



Site: Chevron Chem. (Orlando)  
Break: 11.4  
Other: v.7

Mr. James Hou  
United States Environmental Protection Agency - Region 4  
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Subject:

**Submittal of Site Status Update**  
Chevron Orlando Superfund Site  
Orlando, Florida

ENVIRONMENTAL

Dear Mr. Hou:

Date:  
May 7, 2010

On behalf of Chevron Environmental Management Company (Chevron EMC), ARCADIS is submitting this *Site Status Update* for the Chevron Orlando Superfund Site (the Site) located in Orlando, Florida. This update documents the site activities completed during the Fourth Quarter 2009.

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Please contact me at 714.730.9052 Extension 38 or via e-mail at [allen.just@arcadis-us.com](mailto:allen.just@arcadis-us.com) should you have any questions or need additional information.

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Sincerely,

ARCADIS

Allen C. Just, P.E.  
Principal Engineer

Our ref:  
B0046727.0000.00004

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Susan Tobin, TASK Environmental, Mount Dora, FL  
Matthew Coglianese, Peckar & Abramson, Miami, FL

Imagine the result



10787560

**SITE STATUS UPDATE  
CHEVRON ORLANDO SUPERFUND SITE  
May 7, 2010**

Site: Chevron Orlando Superfund Site  
Location: Orlando, Orange County, Florida  
EPA Identification No.: FLD 004 064 242  
ARCADIS Project No.:  
B0046727.0000.00004

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**Work Completed During Fourth Quarter 2009**

1. Collected soil samples on October 1 and 2, 2009. The soil samples were collected from 11 borings (195 through 205) at the Chevron property (Figures 1 and 2). A summary of soil analytical data is presented in Table 1. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
2. Conducted groundwater monitoring activities on October 6 through 9, 12 and 13, 2009 at the Site (Figure 2). The monitoring activities included the collection of groundwater samples from 42 wells, including one monitoring well from the Former Unocal – Bulk Storage Plant located east of the Site. A summary of groundwater monitoring data is presented in Tables 2 through 4. Groundwater elevation contour maps for the shallow and deep zones are presented in Figure 3 and Figure 4, respectfully. Analytical results for selected pesticides are presented in Figures 5 through 8. Total BHC concentration contour maps for the shallow and deep zones are presented in Figure 9 and Figure 10, respectfully. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
3. Collected soil samples on October 8 and 9, 2009. The soil samples were collected from seven borings (206 through 212) at the Chevron property (Figure 2). A summary of soil analytical data is presented in Table 1. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
4. Collected soil samples on October 22, 2009. The soil samples were collected from seven borings (213 through 219) at the Chevron property (Figure 2). A summary of soil analytical data is presented in Table 1. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
5. Conducted groundwater monitoring activities on November 4, 2009 at the Site (Figure 2). The monitoring activities included the collection of groundwater samples from four wells and the gauging of two other wells. A summary of groundwater monitoring data is presented in Tables 2 through 4. Analytical results for selected pesticides are presented in Figures 5 through 8. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
6. Modified the existing treatment zone (PRB No. 8.0) on November 6 through 8, 2009 at the Lake Fairview Commerce Center (Figure 2) to enhance the degradation of BHCs within the groundwater. A total of seven soil borings were installed to 40 feet below ground surface (bgs), backfilled with EHC™, and finished to match the existing surface. These additional backfill points were installed in general accordance with the *Pilot Test Work Plan Addendum No. 2* dated February 20, 2009.
7. Collected soil samples on November 19, 2009. The soil samples were collected from five borings (220 through 224) at the Chevron property (Figure 2). A summary of soil analytical data is presented in Table 1. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.

**SITE STATUS UPDATE**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**May 7, 2010**

8. Conducted groundwater monitoring activities on December 11, 2009 at the Site (Figure 2). The monitoring activities included the collection of groundwater samples from four wells and the gauging of two other wells. A summary of groundwater monitoring data is presented in Tables 2 through 4. Analytical results for selected pesticides are presented in Figures 5 through 8. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
9. Performed site maintenance activities including mowing, weeding, and trash removal.

Attachments:

Table 1	Summary of Soil Analytical Results
Table 2	Groundwater Elevation Data
Table 3	Summary of Groundwater Analytical Results
Table 4	Summary of Geochemical Indicator Parameters
Figure 1	Topographic Map of Site Location and Vicinity
Figure 2	Site Plan
Figure 3	Groundwater Elevation Contour Map Shallow Zone – October 2009
Figure 4	Groundwater Elevation Contour Map Deep Zone – October 2009
Figure 5	alpha-BHC Concentrations in Groundwater Fourth Quarter 2009
Figure 6	beta-BHC Concentrations in Groundwater Fourth Quarter 2009
Figure 7	lindane Concentrations in Groundwater Fourth Quarter 2009
Figure 8	delta-BHC Concentrations in Groundwater Fourth Quarter 2009
Figure 9	Total BHC Concentrations in Shallow Zone – October 2009
Figure 10	Total BHC Concentrations in Deep Zone – October 2009
Appendix A	Chain-of-Custody Documentation and Laboratory Reports

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Attachments

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Tables

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-1	2	02/12/07	0.003 I	0.0018 U	0.0017 U	0.0011 U	0.23 U	0.0029 U	0.0018 U	0.0022 U	0.0006 U	ND	0.0047 I	0.01	0.0147
SB-1	6	02/12/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-1	10.5	02/12/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.0014 I	0.0014	0.00276 U	0.00204 U	ND
SB-2	2	02/05/07	0.002 I	0.00234 U	0.033	0.0095	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.0046 I	0.012	0.0166
SB-2	6	02/05/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-2	9	02/05/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-2	11	02/05/07	0.00192 U	0.00216 U	0.00204 U	0.0067	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-2	22	02/05/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.17	0.02	0.00072 U	0.19	0.00276 U	0.00204 U	ND
SB-2	27	02/05/07	0.00224 U	0.00252 U	0.00238 U	0.00154 U	0.322 U	0.00406 U	0.00252 U	0.00308 U	0.00084 U	ND	0.00322 U	0.00238 U	ND
SB-2	30	02/05/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-3	2	02/06/07	0.041	0.01224 U	0.098	0.1	1.564 U	0.01972 U	0.01224 U	0.01496 U	0.00408 U	ND	0.098	0.091	0.189
SB-3	5	02/06/07	0.0016 U	0.0018 U	0.0017 U	0.0011 U	0.23 U	0.0029 U	0.0018 U	0.0022 U	0.0006 U	ND	0.0023 U	0.0017 U	ND
SB-3	9	02/06/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-3	15	02/06/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-3	27	02/06/07	0.00224 U	0.00252 U	0.00238 U	0.00154 U	0.322 U	0.00406 U	0.00252 U	0.00308 U	0.00084 U	ND	0.00322 U	0.00238 U	ND
SB-3	33	02/06/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-3	40	02/06/07	0.00192 U	0.0073	0.01	0.047	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-4	2	02/08/07	0.084	0.0018 U	0.13	0.035	1.8	0.0029 U	0.067	0.0022 U	0.0011 I	0.0681	0.048	0.044	0.092
SB-4	5	02/08/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-4	8	02/08/07	0.0017 I	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-4	25	02/08/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-4	28	02/08/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-4	35	02/08/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-4	37	02/08/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-5	1	02/08/07	0.3	0.1134 K	0.45	0.37	14.49 K	0.1827 K	0.1134 K	0.1386 K	0.0378 K	ND	0.67	0.64	1.31
SB-5	5	02/08/07	0.00176 U	0.00198 U	0.00187 U	0.00121 U	0.253 U	0.00319 U	0.00198 U	0.00242 U	0.00066 U	ND	0.00253 U	0.00187 U	ND
SB-5	11	02/08/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-5	18	02/08/07	0.00224 U	0.00252 U	0.00238 U	0.00154 U	0.322 U	0.00406 U	0.00252 U	0.00308 U	0.00084 U	ND	0.00322 U	0.00238 U	ND
SB-5	20	02/08/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-5	24	02/08/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-5	36	02/08/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-7	3	02/13/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-7	6	02/13/07	0.00192 U	0.0021 I	0.0035 I	0.0012 I	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.0041 I	0.00204 U	0.0041
SB-7	9	02/13/07	0.24	1.5	0.29	1.1	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.86	0.63	1.49
SB-7	13	02/13/07	0.029	0.087	0.038	0.0087	0.276 U	0.00348 U	0.00216 U	0.0043 I	0.00072 U	0.0043	0.037	0.024	0.061
SB-7	20	02/13/07	0.00192 U	0.018	0.00204 U	0.0036 I	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.014	0.011	0.025
SB-7	25	02/13/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.0028 I	0.00204 U	0.0028
SB-7	30	02/13/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-8	1	02/08/07	0.024	0.00216 K	0.021	0.00132 K	1.2	0.00348 K	0.0033 I	0.00264 K	0.00072 K	0.0033	0.095	0.11	0.205
SB-8	3	02/08/07	0.045	0.11	0.061	0.0055 K	1.15 K	0.011 I	0.016	0.011 K	0.003 K	0.027	0.16	0.14	0.3
SB-8	5	02/08/07	1.8	25	1.1	0.0682 K	14.26 K	0.25	0.1116 K	1.1	0.0372 K	1.35	3.5	2.6	6.1
SB-8	10	02/08/07	0.18	0.83	0.01156 K	0.21	1.564 K	0.014	0.01224 K	0.017	0.00408 K	0.031	0.33	0.23	0.56
SB-8	14	02/08/07	0.0046 I	0.033	0.00221 U	0.011	0.299 U	0.00377 U	0.00234 U	0.0035 I	0.00078 U	0.0035	0.017	0.012	0.029
SB-8	20	02/08/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-8	29	02/08/07	0.00208 U	0.0026 I	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-10	1	02/08/07	0.0082	0.00198 U	0.017	0.0092	0.253 U	0.00319 U	0.00198 U	0.00242 U	0.00066 U	ND	0.054	0.036	0.09
SB-10	3	02/08/07	0.0092	0.00198 U	0.00187 U	0.00121 U	0.253 U	0.00319 U	0.00198 U	0.00242 U	0.00066 U	ND	0.0024 I	0.00187 U	0.0024
SB-10	5	02/08/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-10	7	02/08/07	0.00208 U	0.42	0.056	0.00143 U	0.3 U	0.00377 U	0.013	0.01	0.00078 U	0.023	0.12	0.06	0.18
SB-10	15	02/08/07	0.00224 U	0.0042 I	0.00238 U	0.00154 U	0.322 U	0.00406 U	0.00252 U	0.00308 U	0.00084 U	ND	0.00322 U	0.00238 U	ND
SB-10	22	02/08/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-10	32	02/08/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-11	1	02/09/07	0.00176 U	0.00198 U	0.0052 I	0.0073	0.253 U	0.00319 U	0.00198 U	0.00242 U	0.00066 U	ND	0.011	0.01	0.021
SB-11	5	02/09/07	0.093	0.0018 U	0.0017 U	0.0011 U	0.23 U	0.0029 U	0.012	0.0022 U	0.0073	0.0193	0.017	0.048	0.065
SB-11	7	02/09/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.034	0.0047 I	0.002 I	0.0407	0.00299 U	0.00221 U	ND
SB-11	12	02/09/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.055	0.015	0.00078 U	0.07	0.00299 U	0.00221 U	ND
SB-11	13	02/09/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-11	23	02/09/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-11	27	02/09/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-12	1	02/08/07	0.088	0.00198 U	0.11	0.11	0.253 U	0.00319 U	0.023	0.00242 U	0.00066 U	0.023	0.25	0.23	0.48
SB-12	3	02/08/07	0.31	0.00198 U	0.00187 U	0.00121 U	14	0.076	0.39	0.079	0.012	0.557	0.29	0.56	0.85
SB-12	5	02/08/07	0.0047 I	0.042	0.0017 U	0.0011 U	0.23 U	0.0029 U	0.035	0.0054 I	0.0006 U	0.0404	0.0023 U	0.0017 U	ND
SB-12	6	02/08/07	0.019	0.00216 U	0.00204 U	0.00132 U	0.23 U	0.012	0.14	0.032	0.018	0.202	0.00276 U	0.00204 U	ND
SB-12	12	02/08/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.068	0.019	0.00078 U	0.087	0.00299 U	0.00221 U	ND
SB-12	19	02/08/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-12	30	02/08/07	0.00192 U	0.00216 U	0.00204 U	0.00132 U	0.276 U	0.00348 U	0.00216 U	0.00264 U	0.00072 U	ND	0.00276 U	0.00204 U	ND
SB-13	4	02/09/07	0.25	7.7	1	0.0242 K	5.06 K	0.0638 K	0.0396 K	0.0484 K	0.0132 K	ND	1.8	1.3	3.1
SB-13	6	02/09/07	0.15	1.4	0.65	0.0682 K	14.26 K	0.1798 K	0.1116 K	0.1364 K	0.0372 K	ND	1.1	0.9	2
SB-13	7	02/09/07	0.19	2.1	0.48	0.0132 K	2.76 K	0.0348 K	0.0216 K	0.0264 K	0.0072 K	ND	1.4	2	3.4
SB-13	13	02/09/07	0.00208 U	0.0044 I	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-13	14.2	02/09/07	0.16	1.4	0.19	0.19	2.76 K	0.023	0.0216 K	0.046	0.018	0.087	0.28	0.22	0.5
SB-13	22	02/09/07	0.058	0.52	0.11	0.085	1.472 K	0.01856 K	0.01152 K	0.0037 I	0.00384 K	0.0037	0.34	0.26	0.6
SB-13	27	02/09/07	0.00208 U	0.00234 U	0.00221 U	0.00143 U	0.299 U	0.00377 U	0.00234 U	0.00286 U	0.00078 U	ND	0.00299 U	0.00221 U	ND
SB-14	0.5	03/31/08	0.017 K	1.7	0.018 K	0.0067 K	2.4 K	0.031 K	0.019 K	0.023 K	0.0063 K	ND	2.5	2.3	4.8
SB-14	4.5	03/31/08	0.23	0.002 U	0.62	0.0007 U	0.25 U	0.0032 U	0.019	0.0024 U	0.00066 U	0.019	0.66	0.6	1.26
SB-14	7	03/31/08	0.0021 U	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0038 U	0.0072 I	0.032	0.00079 U	0.0392	0.003 U	0.0022 U	ND
SB-14	10	03/31/08	0.002 U	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.0065 I	0.00076 U	0.0065	0.0029 U	0.0022 U	ND
SB-14	12	03/31/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-14	14.5	03/31/08	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-15	1	03/31/08	0.0017 U	0.027	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	0.067	0.095	0.162
SB-15	6	03/31/08	0.0018 U	0.0021 U	0.002 U	0.00074 U	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.041	0.064	0.105
SB-15	10.5	03/31/08	0.0021 U	0.0023 U	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.0027 I	0.012	0.00078 U	0.0147	0.003 U	0.0022 U	ND
SB-15	12	03/31/08	0.002 U	0.0023 I	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0054 I	0.034	0.00075 U	0.0394	0.0029 U	0.0021 U	ND
SB-15	14	03/31/08	0.0019 U	0.051	0.0022 I	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-16	2	03/31/08	0.055	0.0019 U	0.14	0.00069 U	1.5	0.0031 U	0.0085	0.0024 U	0.00065 U	0.0085	0.29	0.28	0.57
SB-16	6	03/31/08	0.12	0.0019 U	0.0018 U	0.00068 U	2	0.012 I	0.17	0.046	0.035	0.263	0.0024 U	0.0018 U	ND
SB-16	11	03/31/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.092	0.03	0.00073 U	0.122	0.0028 U	0.0021 U	ND
SB-16	13.5	03/31/08	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.017	0.0028 U	0.00075 U	0.017	0.0029 U	0.0021 U	ND
SB-16	14	03/31/08	0.0076 I	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0071 I	0.16	0.0636	0.017	0.248	0.0029 U	0.0022 U	ND
SB-17	2	03/31/08	0.017 K	0.019 K	0.25	0.0068 K	6.5 I	0.031 K	0.019 K	0.023 K	0.0064 K	ND	0.88	1.2	2.08
SB-17	4	03/31/08	0.0017 U	0.0019 U	0.0018 U	0.00067 U	3.8	0.0031 U	0.03	0.0023 U	0.047	0.077	0.13	0.12	0.25
SB-17	6	03/31/08	0.0021 U	0.0023 U	0.0022 U	0.00082 U	2.2	0.0037 U	0.011	0.0028 U	0.0078	0.0188	0.0029 U	0.0022 U	ND
SB-17	9	03/31/08	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.81 I	0.0036 U	0.0055 I	0.0028 U	0.002 I	0.0075	0.0029 U	0.0021 U	ND
SB-17	11	03/31/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.37 I	0.0035 U	0.019	0.0034 I	0.00073 U	0.0224	0.0028 U	0.0021 U	ND
SB-17	14	03/31/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND
SB-18	0.5	03/31/08	0.0085 K	0.0095 K	0.031 I	0.04	1.2 K	0.016 K	0.0095 K	0.012 K	0.0032 K	ND	0.029 I	0.018 I	0.047
SB-18	2	03/31/08	0.017 K	0.019 K	0.018 K	0.0067 K	57	0.05 I	0.41	0.077 I	0.12	0.657	8	7.1	15.1
SB-18	8	03/31/08	0.002 U	0.0022 U	0.0021 U	0.0008 U	2.9	0.0036 U	0.061	0.0084 I	0.0029 I	0.0723	0.0029 U	0.0021 U	ND
SB-18	12	03/31/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0037 I	0.047	0.011	0.0062	0.0679	0.0028 U	0.0021 U	ND
SB-18	15	03/31/08	0.0021 U	0.0023 U	0.0022 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-19	1	04/01/08	0.0017 U	0.0019 U	0.13	0.00069 U	0.25 U	0.014	0.68	0.0024 U	0.00065 U	0.694	0.017	0.025	0.042
SB-19	3	04/01/08	0.0021 U	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0038 U	0.0074 I	0.0029 U	0.0031 I	0.0105	0.003 U	0.0022 U	ND
SB-19	6	04/01/08	0.0021 U	0.0023 U	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.028	0.0061 I	0.012	0.0461	0.003 U	0.0022 U	ND

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-19	10	04/01/08	0.0019 U	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-19	15	04/01/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-20	1	03/31/08	0.0017 U	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.28	0.27	0.55
SB-20	5	03/31/08	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.0067 U	0.0023 U	0.0096	0.0194	0.042	0.075	0.117
SB-20	7	03/31/08	0.002 U [0.0021 U]	0.0023 U [0.0023 U]	0.0022 U [0.0022 U]	0.00081 U [0.00082 U]	0.29 U [0.29 U]	0.062 [0.047]	0.082 [0.066]	0.076 [0.051]	0.044 [0.03]	0.264 [0.194]	0.0029 U [0.0029 U]	0.0022 U [0.0022 U]	ND [ND]
SB-20	12	03/31/08	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	0.002 U [0.002 U]	0.00075 U [0.00076 U]	0.27 U [0.27 U]	0.0034 U [0.0035 U]	0.0021 U [0.0021 U]	0.0026 U [0.0026 U]	0.00071 U [0.00071 U]	ND [ND]	0.0027 U [0.0027 U]	0.002 U [0.002 U]	ND [ND]
SB-20	15	03/31/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-21	1	04/01/08	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	0.0024 U	0.0018 U	ND
SB-21	3	04/01/08	0.0017 U	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.0025 U	0.0018 U	ND
SB-21	7	04/01/08	0.002 U	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.02	0.0077 U	0.003 U	0.0307	0.0029 U	0.0022 U	ND
SB-21	10	04/01/08	0.0026 U	0.0025 U	0.0023 U	0.00088 U	0.32 U	0.004 U	0.004 U	0.003 U	0.00082 U	0.004	0.0032 U	0.0023 U	ND
SB-21	14	04/01/08	0.0021 U	0.0023 U	0.0022 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-22	0.5	04/01/08	0.0017 U	0.0019 U	0.0018 U	0.00068 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00064 U	ND	0.0024 U	0.0018 U	ND
SB-22	3	04/01/08	0.0017 U	0.0019 U	0.016	0.0043	0.25 U	0.0031 U	0.0059 U	0.0024 U	0.00065 U	0.0059	0.0025 U	0.0018 U	ND
SB-22	7	04/01/08	0.0019 U	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-22	10	04/01/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.036	0.0027 U	0.004	0.04	0.0028 U	0.0021 U	ND
SB-22	15	04/01/08	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-23	0.5	04/01/08	0.011	0.0019 U	0.017	0.00068 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00064 U	ND	0.029	0.03	0.059
SB-23	4	04/01/08	0.002 U	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.0027 U	0.0024 U	0.00065 U	0.0027	0.0025 U	0.0018 U	ND
SB-23	6	04/01/08	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.036	0.0039 U	0.0044	0.0443	0.0029 U	0.0021 U	ND
SB-23	8	04/01/08	0.0026 U	0.0023 U	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.0036 U	0.0029 U	0.00078 U	0.0036	0.003 U	0.0022 U	ND
SB-23	10	04/01/08	0.0021 U	0.0024 U	0.0023 U	0.00085 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.0031 U	0.0023 U	ND
SB-23	15	04/01/08	0.002 U	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-24	1	04/01/08	0.0018 U	0.0043 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-24	3	04/01/08	0.081	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.44	0.48	0.92
SB-24	7	04/01/08	0.0018 U	0.0021 U	0.002 U	0.00074 U	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.0026 U	0.002 U	ND
SB-24	11	04/01/08	0.0021 U	0.0023 U	0.0022 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	0.0058 U	0.00077 U	0.0058	0.0029 U	0.0022 U	ND
SB-24	15	04/01/08	0.0019 U	0.017	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-25	0.5	04/01/08	0.07	0.019 K	0.019 U	0.0069 K	2.5 K	0.031 K	0.019 K	0.024 K	0.0065 K	ND	0.14	0.15	0.29
SB-25	3	04/01/08	0.018 K	0.02 K	0.019 K	0.0072 K	2.6 K	0.033 K	0.36	0.025 K	0.0067 K	0.36	0.026 K	0.019 K	ND
SB-25	7	04/01/08	0.23	1.6	0.0019 U	0.00072 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.15	0.15	0.46	0.52	0.98
SB-25	9	04/01/08	0.0021 U	0.0026 U	0.0023 U	0.00085 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.0031 U	0.0023 U	ND
SB-25	14	04/01/08	0.002 U	0.037	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-26	3	04/01/08	0.018 K	11	0.019 K	0.007 K	2.5 K	0.032 K	0.02 K	0.093 U	0.0066 K	0.093	1.2	1.7	2.9
SB-26	5	04/01/08	0.55	23	0.019 K	0.0071 K	2.6 K	0.032 K	0.02 K	0.46	0.0067 K	0.46	1	1.6	2.6
SB-26	8	04/01/08	0.049	1.4	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.018	0.00067 U	0.018	0.1	0.14	0.24
SB-26	10	04/01/08	0.0019 U	0.031	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0069 U	0.0099 U	0.00072 U	0.0168	0.0028 U	0.002 U	ND
SB-26	12	04/01/08	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-27	0.5	04/01/08	0.0017 U	0.011	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.013	0.016	0.029
SB-27	3	04/01/08	0.018 K	0.13	0.019 K	0.12	2.5 K	1.4	0.82	0.16	0.96	3.34	0.025 K	0.019 K	ND
SB-27	8	04/01/08	0.002 U	0.0077 U	0.0021 U	0.0066	0.29 U	0.0036 U	0.0026 U	0.0028 U	0.00075 U	0.0026	0.0029 U	0.0021 U	ND
SB-27	11	04/01/08	0.0021 U	0.0094	0.0064 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-27	12	04/01/08	0.0019 U	0.24	0.096	0.075	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.14	0.2	0.34
SB-28	0.5	04/01/08	0.0017 U	0.0019 U	0.0018 U	0.017	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.054	0.044	0.098
SB-28	3	04/01/08	0.17	0.59	0.019 K	0.1	2.6 K	0.11 U	0.24	0.025 K	0.0067 K	0.35	1.1	0.96	2.06
SB-28	7	04/01/08	0.24	4.3	0.02 K	0.0076 K	2.7 K	0.035 K	0.021 K	0.026 K	0.34	0.34	1.6	1.2	2.8
SB-28	10	04/01/08	0.002 U	0.35	0.0021 U	0.1	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.086	0.086	0.16	0.21	0.37
SB-28	13	04/01/08	0.0087	0.034	0.0021 U	0.0043	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.013	0.013	0.019	0.027	0.046
SB-29	3	04/01/08	0.018 K	11	0.019 K	0.0072 K	2.6 K	0.033 K	0.02 K	0.025 K	1.6	1.6	6.9	6.9	13.8
SB-29	8	04/01/08	0.019 K [0.0021 U]	25 [11]	0.02 K [0.0022 U]	0.0076 K [0.00084 U]	2.7 K [0.3 U]	0.035 K [0.079]	0.021 K [0.0024 U]	0.026 K [0.0029 U]	1.1 [0.56]	1.1 [0.639]	6.3 [2.2]	5.4 [1.7]	11.7 [3.9]

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-29	10	04/01/08	0.002 U	0.25	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.0057 I	0.018	0.0237	0.07	0.091	0.161
SB-29	12	04/01/08	0.0019 U	0.035	0.002 U	0.0044	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.027	0.027	0.046	0.042	0.088
SB-29	15	04/01/08	0.0019 U	0.0024 I	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-30	0.5	04/01/08	0.018 K	0.38	0.019 K	0.007 K	2.5 K	0.11 I	0.02 K	0.024 K	0.0066 K	0.11	1.3	1.3	2.6
SB-30	3	04/01/08	0.1 K	8.8	0.11 K	0.042 K	15 K	0.19 K	0.12 K	0.14 K	0.04 K	ND	15	16	31
SB-30	7	04/01/08	0.002 U	0.62	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.043	0.043	0.21	0.18	0.39
SB-30	10	04/01/08	0.0022 U	0.051	0.0023 U	0.015	0.31 U	0.0039 U	0.0024 U	0.007 I	0.00081 U	0.007	0.018	0.027	0.045
SB-30	13	04/01/08	0.0019 U [0.002 U]	0.0092 [0.018]	0.002 U [0.0021 U]	0.0019 I [0.0031 I]	0.28 U [0.28 U]	0.0035 U [0.0035 U]	0.0022 U [0.0022 U]	0.0027 U [0.0027 U]	0.00072 U [0.00073 U]	ND [ND]	0.0028 U [0.0028 U]	0.002 U [0.0021 U]	ND [ND]
SB-31	4	04/01/08	0.018 K	38	0.019 K	0.0072 K	2.6 K	0.36	0.02 K	0.025 K	1.3	1.66	7.2	8.1	15.3
SB-31	8	04/01/08	0.0022 U	1.3	0.0023 U	0.00088 U	0.32 U	0.013 I	0.0025 U	0.003 U	0.086	0.099	0.24	0.23	0.47
SB-31	10	04/01/08	0.002 U	0.54	0.0022 U	0.095	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.067	0.067	0.14	0.16	0.3
SB-31	14	04/01/08	0.002 U	0.036	0.0022 U	0.0021 I	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-32	0.5	04/02/08	0.0019 U [0.0018 U]	0.072 [0.05]	0.002 U [0.0019 U]	0.015 [0.0087]	0.27 U [0.26 U]	0.0045 I [0.0033 U]	0.0047 I [0.0025 I]	0.0026 U [0.0025 U]	0.0007 U [0.00067 U]	0.0092 [0.0025]	0.028 [0.02]	0.031 [0.022]	0.059 [0.042]
SB-32	4	04/02/08	0.0019 U	2	0.11	3.5	0.27 U	0.022	0.061	0.0026 U	0.051	0.134	0.83	0.82	1.65
SB-32	8	04/02/08	0.47	9	0.1 K	0.037 K	14 K	0.17 K	0.1 K	0.13 K	0.63	0.63	1.7	1.5	3.2
SB-32	12	04/02/08	0.0042 K	0.53	0.0044 K	0.1	0.58 K	0.0074 K	0.0046 K	0.0056 K	0.064	0.064	0.14	0.22	0.36
SB-32	15	04/02/08	0.002 U	0.023	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-33	2	04/02/08	0.0036 K	1.2	0.0038 K	0.0014 K	0.52 K	0.018 I	0.06 I	0.062	0.053	0.193	0.2	0.19	0.39
SB-33	4	04/02/08	0.019 K	21	0.02 K	0.0077 K	2.8 K	0.035 K	0.022 K	0.73	1.1	1.83	2.6	2.5	5.1
SB-33	7	04/02/08	0.02 K	1.4	0.021 K	0.0078 K	2.8 K	0.035 K	0.022 K	0.027 K	0.083	0.083	0.24	0.4	0.64
SB-33	12	04/02/08	0.0019 U	0.013	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-33	15	04/02/08	0.0019 U	0.0044 I	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-34	1	04/02/08	42	120	0.4 K	0.15 K	380	49	0.42 K	12	14	75	42	27	69
SB-34	3	04/02/08	0.0064 I	0.02	0.0018 U	0.00067 U	0.24 U	0.0038 I	0.0019 U	0.0023 U	0.00062 U	0.0038	0.0086 I	0.0098	0.0184
SB-34	5	04/02/08	0.0017 U	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0079 I	0.0031	0.011	0.079	0.0018 U	0.079
SB-34	7	04/02/08	0.0019 U	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.028	0.028	0.047	0.002 U	0.047
SB-34	11	04/02/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.0032	0.0032	0.0028 U	0.0021 U	ND
SB-35	2	04/02/08	0.18 K	0.2 K	0.19 K	0.072 K	26 K	33	26	0.25 K	0.067 K	59	1,600	1,200	2,800
SB-35	5	04/02/08	0.029	0.039	0.0019 U	0.00071 U	0.56 I	0.0041 I	0.012	0.0039 I	0.0043	0.0243	0.033	0.021	0.054
SB-35	8	04/02/08	0.002 U	0.021	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0069 I	0.02	0.00075 U	0.0269	0.0029 U	0.0021 U	ND
SB-35	11	04/02/08	0.0019 U	0.096	0.002 U	0.01	0.27 U	0.0035 U	0.0021 U	0.0036 I	0.017	0.0206	0.029	0.039	0.068
SB-35	15	04/02/08	0.0054 I	0.0062 I	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.015	0.011	0.026
SB-36	0.5	04/02/08	0.045	0.0019 U	0.045	0.13	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.25	0.23	0.48
SB-36	3	04/02/08	0.01	0.0023 U	0.0099	0.00083 U	0.3 U	0.0038 U	0.0023 U	0.0029 U	0.00078 U	ND	0.014	0.011	0.025
SB-36	4	04/02/08	0.0024 I	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.0024 U	0.0018 U	ND
SB-36	5	04/02/08	0.096	0.0021 U	0.002 U	0.00074 U	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.0026 U	0.002 U	ND
SB-36	7	04/02/08	0.015	0.0064 I	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.034	0.041	0.075
SB-36	9	04/02/08	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	1.6	1.4	3
SB-36	14	04/02/08	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-37	1	04/02/08	0.077	0.0021 U	0.086	0.00076 U	0.78 I	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.11	0.099	0.209
SB-37	3	04/02/08	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.0024 U	0.0018 U	ND
SB-37	5	04/02/08	0.0057 I	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-37	10	04/02/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-37	14	04/02/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND
SB-38	0.5	04/02/08	0.25	0.02 K	0.52	0.39	3.7 I	0.033 K	0.02 K	0.025 K	0.0067 K	ND	1.4	1.4	2.8
SB-38	2	04/02/08	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	0.0024 U	0.0018 U	ND
SB-38	6	04/02/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0065 I	0.0067 I	0.00074 U	0.0132	0.0028 U	0.0021 U	ND
SB-38	9	04/02/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0031 I	0.0039 I	0.00073 U	0.007	0.0028 U	0.0021 U	ND
SB-38	13	04/02/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-39	0.5	04/02/08	0.0019 U	0.0021 U	0.024	0.029	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.036	0.038	0.074

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-39	5	04/02/08	0.0018 U	0.002 U	0.0019 U	0.00072 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00067 U	ND	0.018	0.015	0.033
SB-39	7	04/02/08	0.0021 U	0.0023 U	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.015	0.0086 I	0.0018 I	0.0254	0.003 U	0.0022 U	ND
SB-39	10	04/02/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0035 I	0.0057 I	0.00073 U	0.0092	0.0028 U	0.0021 U	ND
SB-39	14	04/02/08	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0064 I	0.00075 U	0.0064	0.0029 U	0.0021 U	ND
SB-40	0.5	04/02/08	0.0018 U	0.0021 U	0.014	0.00074 U	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.08	0.087	0.167
SB-40	2	04/02/08	0.016	0.0019 U	0.13	0.038	0.28 I	0.0031 U	0.0044 I	0.0023 U	0.00063 U	0.0044	0.012	0.0018 U	0.012
SB-40	6	04/02/08	0.0061 I	0.0023 U	0.0022 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-40	8	04/02/08	0.0025 I	0.0027 U	0.0026 U	0.00097 U	0.35 U	0.0044 U	0.0068 I	0.011 I	0.00091 U	0.0178	0.0035 U	0.0026 U	ND
SB-40	14	04/02/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0071 I	0.00074 U	0.0071	0.0028 U	0.0021 U	ND
SB-42	0.5	04/02/08	0.018 K	0.02 K	0.019 K	0.0071 K	12	0.032 K	0.02 K	0.024 K	0.0067 K	ND	8.7	7.8	16.5
SB-42	2	04/02/08	0.39	0.004 K	0.15	0.0014 K	0.51 K	0.0064 K	0.004 K	0.0048 K	0.0013 K	ND	0.29	0.24	0.53
SB-42	5	04/02/08	0.011	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.012	0.0094	0.0214
SB-42	8	04/02/08	0.0021 U	0.0023 U	0.0022 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-42	13	04/02/08	0.002 U	0.0023 I	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-43	3	04/02/08	9	7.7	0.019 K	0.0073 K	2.6 K	0.033 K	0.02 K	0.025 K	0.77	0.77	8.2	7	15.2
SB-43	5	04/02/08	2.6	5.3	1.3	0.0067 K	2.4 K	0.03 K	0.019 K	0.023 K	0.3	0.3	4.3	3.5	7.8
SB-43	7	04/02/08	0.0019 U	0.095	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.031	0.036	0.067
SB-43	10	04/02/08	0.002 U	0.0077 I	0.01	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0076 I	0.011	0.0186
SB-43	13	04/02/08	0.002 U	0.074	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0088	0.0088
SB-44	3	04/03/08	0.018 K [0.018 K]	15 [20]	0.019 K [0.019 K]	0.0072 K [0.007 K]	2.6 K [2.5 K]	0.033 K [0.032 K]	0.02 K [0.02 K]	0.025 K [0.024 K]	1.9 [2.3]	1.9 [2.3]	4.5 [6]	2.8 [7.1]	7.3 [13.1]
SB-44	5	04/03/08	0.0017 U	13	0.0018 U	0.00068 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	2	2	3.7	4.2	7.9
SB-44	7	04/03/08	0.0018 U	0.25	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.028	0.046	0.074	0.089	0.1	0.189
SB-44	9	04/03/08	0.002 U	0.014	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.006 I	0.00076 U	0.006	0.0029 U	0.0022 U	ND
SB-44	11	04/03/08	0.0087	0.031	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.013	0.02	0.033
SB-44	13	04/03/08	0.002 U	0.025	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-45	3	04/03/08	0.019 K	9.1	0.02 K	0.0074 K	2.7 K	0.034 K	0.021 K	0.026 K	1.2	1.2	7.6	8.1	15.7
SB-45	6	04/03/08	0.0021 U	0.31	0.0022 U	0.012	0.29 U	0.0037 U	0.0023 U	0.04	0.076	0.116	0.12	0.13	0.25
SB-45	8	04/03/08	0.002 U	0.26	0.0021 U	0.043	0.29 U	0.0036 U	0.0022 U	0.01 I	0.037	0.047	0.091	0.11	0.201
SB-45	10	04/03/08	0.019 K	1.2	0.02 K	0.32	2.7 K	0.034 K	0.021 K	0.026 K	0.11	0.11	0.37	0.55	0.92
SB-45	15	04/03/08	0.003 I	0.02	0.0076 I	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-46	3	04/03/08	2.2	0.02 K	0.019 K	0.0072 K	2.6 K	0.033 K	0.02 K	0.025 K	0.0067 K	ND	13	13	26
SB-46	5	04/03/08	0.014	0.019	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.0024 I	0.0024	0.03	0.03	0.06
SB-46	8	04/03/08	0.002 U	2.8	0.71	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.12	0.12	1.1	0.83	1.93
SB-46	11	04/03/08	0.024	0.099	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.016	0.016	0.31	0.047	0.357
SB-46	14	04/03/08	0.0021 U	0.014	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.0023 U	0.0029 U	0.00078 U	ND	0.003 U	0.0022 U	ND
SB-47	2	04/03/08	0.31	4.6	0.018 K	0.99	2.5 K	0.032 K	0.02 K	0.024 K	0.0065 K	ND	3.3	3.7	7
SB-47	4	04/03/08	0.002 U	20	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.76	2	2.76	3.4	4.4	7.8
SB-47	6	04/03/08	0.065	2.7	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.0023 U	0.12	0.00078 U	0.12	0.003 U	0.91	0.91
SB-47	8	04/03/08	0.065	1.3	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.0023 U	0.0029 U	0.00078 U	ND	0.38	0.64	1.02
SB-47	17	04/03/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND
SB-48	2	04/03/08	0.017 K	1.9	0.018 K	0.0069 K	2.5 K	0.031 K	0.019 K	0.024 K	0.0065 K	ND	1.9	2.2	4.1
SB-48	6	04/03/08	0.002 U	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0085 I	0.0023 U	0.0028 U	0.00076 U	0.0085	0.35	0.44	0.79
SB-48	8.5	04/03/08	0.002 U	2.1	0.0022 U	0.29	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.18	0.18	0.42	0.65	1.07
SB-48	12	04/03/08	0.002 U [0.0019 U]	0.88 [1.3]	0.0021 U [0.002 U]	0.31 [0.45]	0.28 U [0.27 U]	0.0036 U [0.0035 U]	0.0022 U [0.0021 U]	0.0027 U [0.0026 U]	0.00074 U [0.00071 U]	ND [ND]	0.29 [0.37]	0.45 [0.73]	0.74 [1.1]
SB-48	14	04/03/08	0.0019 U [0.0019 U]	0.0021 U [0.0022 U]	0.002 U [0.002 U]	0.00075 U [0.00077 U]	0.27 U [0.28 U]	0.0034 U [0.0035 U]	0.0021 U [0.0022 U]	0.0026 U [0.0027 U]	0.00071 U [0.00072 U]	ND [ND]	0.0027 U [0.0028 U]	0.002 U [0.002 U]	ND [ND]
SB-49	0.5	04/03/08	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.0024 U	0.0018 U	ND
SB-49	5	04/03/08	0.0017 U [0.0017 U]	0.0031 I [0.0019 U]	0.0018 U [0.0018 U]	0.00067 U [0.00067 U]	0.24 U [0.24 U]	0.003 U [0.003 U]	0.0019 U [0.0019 U]	0.0023 U [0.0023 U]	0.00062 U [0.00062 U]	ND [ND]	0.0061 I [0.0024 U]	0.0077 [0.0018 U]	0.0138 [ND]
SB-49	7	04/03/08	0.2	0.069	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.17	0.15	0.32
SB-49	9	04/03/08	0.0019 U [0.002 U]	0.093 [0.11]	0.002 U [0.0021 U]	0.00077 U [0.00078 U]	0.28 U [0.28 U]	0.0035 U [0.0035 U]	0.0022 U [0.0022 U]	0.0027 U [0.0027 U]	0.00072 U [0.00073 U]	ND [ND]	0.024 [0.03]	0.037 [0.045]	0.061 [0.075]
SB-49	14	04/03/08	0.002 U	0.0063 I	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-58	1	03/31/08	0.0018 U	0.002 U	0.0019 U	0.00072 U	5.9	0.0033 U	0.016	0.0025 U	0.00067 U	0.016	0.55	0.44	0.99
SB-58	3.5	03/31/08	0.0018 U	0.028	0.093	0.00074 U	0.26 U	0.0033 U	0.0023 I	0.0025 U	0.00069 U	0.0023	0.027	0.033	0.06
SB-58	6	03/31/08	0.0021 U	0.24	0.015	0.00084 U	0.3 U	0.01 I	0.027	0.13	0.00079 U	0.167	0.003 U	0.0022 U	ND
SB-58	9	03/31/08	0.51	1.6	0.084	0.00083 U	0.3 U	0.0038 U	0.014	0.025	0.00078 U	0.039	0.003 U	0.0022 U	ND
SB-58	12	03/31/08	0.73	2.9	0.2	0.00077 U	0.28 U	0.017	0.0085 I	0.028	0.076	0.13	0.0028 U	0.002 U	ND
SB-65	8	10/09/08	0.0019 U	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-65	17	10/09/08	0.002 U	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-65	26	10/09/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND
SB-65	27	10/09/08	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-65	38	10/09/08	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-65	39	10/09/08	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-65	43	10/09/08	0.0022 U	0.0025 U	0.0023 U	0.00088 U	0.32 U	0.004 U	0.0025 U	0.003 U	0.00082 U	ND	0.0032 U	0.0023 U	ND
SB-65	44	10/09/08	0.0022 U	0.0025 U	0.0024 U	0.00089 U	0.32 U	0.004 U	0.0025 U	0.0031 U	0.00083 U	ND	0.0032 U	0.0024 U	ND
SB-78	3	09/19/08	0.018 K	2.2	0.46	0.0072 K	2.6 K	0.033 K	0.02 K	0.025 K	0.0067 K	ND	1.7	2.1	3.8
SB-78	6	09/19/08	0.019 K	23	0.02 K	0.37	2.7 K	0.034 K	0.021 K	0.026 K	0.0071 K	ND	15	17	32
SB-78	10	09/19/08	0.11	1.4	1.8	0.016 K	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.74	1.2	1.94
SB-79	3	09/19/08	4.9 [5.6]	1.9 [2]	0.02 K [0.02 K]	0.0074 K [0.0074 K]	2.6 K [2.6 K]	0.033 K [0.033 K]	0.021 K [0.021 K]	0.025 K [0.025 K]	0.0069 K [0.0069 K]	ND [ND]	6.4 [7.4]	5.3 [7.4]	11.7 [14.8]
SB-79	5	09/19/08	0.59 [0.55]	2 [1.9]	0.58 [0.54]	0.00081 U [0.00088 U]	0.29 U [0.32 U]	0.0037 U [0.004 U]	0.0023 U [0.0025 U]	0.0028 U [0.003 U]	0.00076 U [0.00082 U]	ND [ND]	1.6 [1.8]	1.9 [1.8]	3.5 [3.6]
SB-80	4	09/19/08	0.36 I	3.9	0.1 K	0.49	14 K	0.17 K	0.1 K	0.13 K	0.035 K	ND	3	2.9	5.9
SB-80	6	09/19/08	0.021 K	3.4	1.1	0.97	3.1 K	0.039 K	0.2	0.029 K	0.008 K	0.2	1.1	1.1	2.2
SB-81	1	09/18/08	1.2	0.043 K	0.29	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-82	2	09/19/08	2.5 [2]	0.042 K [0.042 K]	0.04 K [0.04 K]	0.015 K [0.015 K]	5.2 K [5.2 K]	0.066 K [0.066 K]	1.1 [1.1]	0.05 K [0.05 K]	0.014 K [0.014 K]	1.1 [1.1]	8.6 [8.4]	8.8 [9.4]	17.4 [17.8]
SB-83	4	09/19/08	0.09 K	57	0.095 K	0.036 K	13 K	2.2	0.1 K	0.12 K	0.034 K	2.2	12	14	26
SB-83	8	09/19/08	0.02 K	15	0.021 K	0.0079 K	2.8 K	0.64	0.022 K	0.48	0.27	1.39	1.7	2.1	3.8
SB-83	10	09/19/08	0.088	1.1	0.2	0.23	0.29 U	0.0036 U	0.0022 U	0.051	0.00075 U	0.051	0.3	0.25	0.55
SB-84	3	09/18/08	0.09 K	13	0.095 K	0.036 K	13 K	0.16 K	0.1 K	0.12 K	0.034 K	ND	5.5	5.5	11
SB-84	8	09/18/08	0.021 K	18	0.022 K	0.0083 K	3 K	0.045 I	0.023 K	0.029 K	0.0078 K	0.045	2.9	2.8	5.7
SB-84	12	09/18/08	0.025	0.14	0.002 U	0.02	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.063	0.064	0.127
SB-85	3	09/18/08	0.017	0.13	0.016	0.0041	0.27 U	0.0035 U	0.066	0.0026 U	0.00071 U	0.066	0.0072 I	0.009	0.0162
SB-86	2	09/18/08	0.16	0.59	2.2	16	2.4 K	0.08 I	1.8	0.058 I	0.0063 K	1.94	0.36	0.51	0.87
SB-87	2	09/18/08	1.2	0.02 K	0.019 K	0.0072 K	2.6 K	0.094 I	0.66	0.11	0.14	1	0.026 K	0.019 K	ND
SB-87	6	09/18/08	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.12	0.056	0.00075 U	0.176	0.0029 U	0.0021 U	ND
SB-87	14	09/18/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0056 I	0.0027 U	0.00073 U	0.0056	0.0028 U	0.0021 U	ND
SB-88	0.5	09/19/08	0.024	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	0.067 I	0.21	0.277
SB-88	3	09/19/08	0.56	0.02 K	0.019 K	0.0071 K	2.6 K	0.032 K	0.02 K	0.024 K	0.0067 K	ND	0.47	0.43	0.9
SB-88	4.5	09/19/08	0.21	0.0022 U	0.056	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0048 I	0.00073 U	0.0048	0.045	0.051	0.096
SB-88	6	09/19/08	0.19	0.0022 U	0.002 U	0.00077 U	1.6	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-89	0.5	09/22/08	0.063	0.002 U	0.0019 U	0.0007 U	0.96 I	0.0032 U	0.011	0.0024 U	0.00066 U	0.011	0.18	0.22	0.4
SB-89	1.5	09/22/08	10	0.1 K	0.095 K	0.036 K	400	0.16 K	0.1 K	0.12 K	0.034 K	ND	44	52	96
SB-89	2	09/22/08	3.8	0.04 K	0.038 K	0.015 K	56	0.066 K	0.45	0.05 K	0.014 K	0.45	3.6	5.4	9
SB-89	4	09/22/08	0.069	0.0021 U	0.002 U	0.00075 U	0.92 I	0.0034 U	0.0029 I	0.0026 U	0.00071 U	0.0029	0.1	0.092	0.192
SB-90	0.5	09/22/08	0.0017 U	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00065 U	ND	0.0031 I	0.0024 I	0.0055
SB-90	1.5	09/22/08	0.0074	0.0019 U	0.0079	0.00066 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.02	0.022	0.042
SB-90	3	09/22/08	0.048	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.039	0.04	0.079
SB-90	4.5	09/22/08	0.0045 I	0.002 U	0.0019 U	0.00072 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00067 U	ND	0.0092 I	0.011	0.0202

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-91	1	09/18/08	0.0019 U	0.0021 U	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.0027 U	0.002 U	ND
SB-91	3	09/18/08	0.019 K	4.4	0.02 K	0.17	2.7 K	0.035 K	0.021 K	0.026 K	0.0071 K	ND	1.3	0.99	2.29
SB-91	4	09/18/08	0.002 U	3.9	0.67	0.14	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.69	0.65	1.34
SB-91	8	09/18/08	0.0021 U	6.4	0.0022 U	0.87	0.3 U	0.0038 U	0.37	0.0029 U	0.00079 U	0.37	1.7	1.6	3.3
SB-91	12	09/18/08	0.0021 U	0.62	0.57	0.24	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.31	0.45	0.76
SB-91	13	09/18/08	0.0084	0.075	0.022	0.0085	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.02	0.027	0.047
SB-92	1	09/18/08	0.085	0.021 K	0.02 K	0.0074 K	2.7 K	0.034 K	0.021 K	0.026 K	0.007 K	ND	1	1.2	2.2
SB-92	2.5	09/18/08	0.012	0.043	0.02	0.00072 U	0.26 U	0.0033 U	0.0074 I	0.0025 U	0.00067 U	0.0074	0.037	0.035	0.072
SB-92	7	09/18/08	0.084	0.33	0.14	0.055	0.29 U	0.0037 I	0.02	0.012	0.067	0.103	0.11	0.13	0.24
SB-92	10	09/18/08	0.099 [0.11]	0.81 [0.97]	0.0022 U [0.0022 U]	0.081 [0.095]	0.3 U [0.3 U]	0.0038 U [0.0038 U]	0.0023 U [0.0024 U]	0.015 [0.017]	0.00078 U [0.00079 U]	0.015 [0.017]	0.24 [0.27]	0.28 [0.31]	0.52 [0.58]
SB-92	11	09/18/08	0.12	0.79	0.23	0.11	0.28 U	0.0036 U	0.0022 U	0.025	0.00074 U	0.025	0.29	0.22	0.51
SB-92	13	09/18/08	0.013	0.065	0.031	0.0038	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.016	0.018	0.034
SB-93	0.5	09/19/08	0.26	0.02 K	0.019 K	0.0071 K	2.6 K	0.032 K	0.02 K	0.024 K	0.0067 K	ND	1.3	1.3	2.6
SB-93	3.5	09/19/08	3.7	0.02 K	0.019 K	0.007 K	2.5 K	0.032 K	0.02 K	0.024 K	0.0066 K	ND	6.7	7	13.7
SB-93	5	09/19/08	0.076	0.002 U	0.0019 U	0.00073 U	0.78 I	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.17	0.18	0.35
SB-93	8	09/19/08	0.03	0.0024 U	0.0023 U	0.00086 U	0.31 U	0.0039 U	0.0024 U	0.003 U	0.00081 U	ND	0.084	0.078	0.162
SB-94	1	09/17/08	0.0021 I	0.0021 U	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.0028 I	0.002 U	0.0028
SB-94	3	09/17/08	0.0019 U	0.6	0.002 U	0.00074 U	0.27 U	0.024	0.074	0.0026 U	0.0007 U	0.098	0.89	0.87	1.76
SB-94	6	09/17/08	0.091 [0.11]	3.6 [4.4]	0.25 [0.3]	0.026 [0.056]	0.29 U [0.31 U]	0.0037 U [0.0039 U]	0.0023 U [0.0024 U]	0.16 [0.18]	0.00077 U [0.0008 U]	0.16 [0.18]	0.52 [0.66]	0.51 [0.65]	1.03 [1.31]
SB-94	11	09/17/08	0.078	1.8	0.78	0.65	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.63	0.92	1.55
SB-94	12	09/17/08	0.0019 U	2.7	1.7	1.3	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-94	13.5	09/17/08	0.0021 U	4.2	1.8	1.6	0.3 U	0.0038 U	0.067	0.0029 U	0.00078 U	0.067	0.003 U	0.0022 U	ND
SB-94	15	09/17/08	0.045	0.31	0.089	0.12	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.095	0.1	0.195
SB-95	0.5	09/18/08	0.081	0.042 I	0.02 K	0.0077 K	2.8 K	0.087 I	0.028 I	0.027 K	0.0072 K	0.115	0.32	0.32	0.64
SB-95	2	09/18/08	5.1	0.02 K	1.5	0.0071 K	2.6 K	0.032 K	0.02 K	0.024 K	0.0067 K	ND	7.2	7.4	14.6
SB-95	3	09/18/08	0.09 K	470	41	7.7	13 K	31	13	8	0.034 K	52	81	69	150
SB-95	5	09/18/08	0.019 K	19	0.02 K	0.0075 K	2.7 K	0.31	0.021 K	1.8	0.0071 K	2.11	16	20	36
SB-95	7	09/18/08	0.0092	0.077	0.0022 U	0.00082 U	0.29 U	0.044	0.015	0.013	0.00077 U	0.072	0.03	0.0022 U	0.03
SB-95	12	09/18/08	0.044	0.52	0.1	0.088	0.29 U	0.025	0.0022 U	0.011	0.00075 U	0.036	0.17	0.13	0.3
SB-96	2	09/18/08	0.018 K	0.02 K	0.019 K	0.0073 K	2.6 K	0.27	2.1	0.025 K	0.0068 K	2.37	5.9	5.5	11.4
SB-96	5	09/18/08	0.0017 U	0.02	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.0025 U	0.0098	0.0098
SB-96	6	09/18/08	0.0022 U	0.0024 U	0.0023 U	0.00086 U	0.31 U	0.0039 U	0.052	0.003 U	0.004	0.056	0.0031 U	0.0023 U	ND
SB-96	10	09/18/08	0.002 U	0.049	0.044	0.00081 U	0.29 U	0.0037 U	0.0033 I	0.0081 I	0.00076 U	0.0114	0.02	0.026	0.046
SB-96	14	09/18/08	0.0037 I [0.0048 I]	0.019 [0.015]	0.0021 U [0.0021 U]	0.00078 U [0.00078 U]	0.28 U [0.28 U]	0.0035 U [0.0035 U]	0.0022 U [0.0025 I]	0.0068 I [0.0073 I]	0.00073 U [0.00073 U]	0.0068 [0.0098]	0.0091 I [0.0095 I]	0.01 [0.011]	0.0191 [0.0205]
SB-97	0.5	09/18/08	0.2	0.22	0.022 K	0.0081 K	2.9 K	0.082 I	0.023 K	0.028 K	0.038	0.12	0.44	0.41	0.85
SB-97	2	09/18/08	2.9 K	970	3 K	1.1 K	5,700	550	97	170	280	1,100	4.1 K	3 K	ND
SB-97	4	09/18/08	0.095 K	7.5	0.1 K	0.037 K	100	3.6	0.1 K	1.2	5.2	10	11	11	22
SB-97	8	09/18/08	0.0021 U	0.0023 U	1.8	0.00082 U	23	0.17	0.0023 U	0.0028 U	0.12	0.29	0.0029 U	0.0022 U	ND
SB-97	12	09/18/08	0.089	0.59	0.0022 U	0.00084 U	3.7	0.01 I	0.0024 U	0.027	0.00079 U	0.037	0.23	0.24	0.47
SB-97	14	09/18/08	0.035	0.13	0.002 U	0.00075 U	0.27 U	0.0088 I	0.0021 U	0.0067 I	0.00071 U	0.0155	0.068	0.075	0.143
SB-98	0.5	09/18/08	0.14	0.022 K	0.02 K	0.0077 K	2.8 K	0.035 K	0.022 K	0.027 K	0.0072 K	ND	0.84	0.85	1.69
SB-98	2	09/18/08	0.9 K	94	0.95 K	200	130 K	3 I	1 K	1.2 K	0.34 K	3	210	200	410
SB-98	3	09/18/08	2.7	11	0.095 K	0.035 K	12 K	1	1	0.61	0.033 K	2.61	12	12	24
SB-98	5	09/18/08	0.0019 U	0.075 I	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.019	0.00071 U	0.019	0.14	0.23	0.37
SB-98	7	09/18/08	0.019 K	50	0.02 K	0.0075 K	2.7 K	0.072 I	0.021 K	0.77	0.0071 K	0.842	7	5.1	12.1
SB-98	11	09/18/08	0.14 [0.076]	1 [0.44]	0.17 [0.11]	0.19 [0.11]	0.28 U [0.28 U]	0.0035 U [0.0035 U]	0.0022 U [0.0022 U]	0.0027 U [0.0027 U]	0.00073 U [0.00073 U]	ND [ND]	0.22 [0.13]	0.23 [0.13]	0.45 [0.26]
SB-98	14	09/18/08	0.01	0.14	0.026	0.015	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.05	0.04	0.09
SB-99	0.5	09/18/08	0.0043 I	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.033	0.034	0.067
SB-99	2	09/18/08	0.073	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.043 I	0.031 I	0.00066 U	0.074	0.22	0.17	0.39
SB-99	5	09/18/08	0.0019 U	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-99	6.5	09/18/08	0.0021 U	0.0024 U	0.0023 U	0.00085 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.0031 U	0.0023 U	ND
SB-99	11	09/18/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-99	12	09/18/08	0.002 U	0.085	0.0064 I	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.011	0.00073 U	0.011	0.0028 U	0.0021 U	ND
SB-99	14	09/18/08	0.0019 U	0.075	0.0079 I	0.014	0.28 U	0.0035 U	0.0022 U	0.0063 I	0.00072 U	0.0063	0.014	0.015	0.029
SB-100	1.5	09/17/08	0.0018 U	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.0026 U	0.0019 U	ND
SB-100	4	09/17/08	0.0018 U [0.0018 U]	0.0021 U [0.0021 U]	0.002 U [0.002 U]	0.00074 U [0.00074 U]	0.26 U [0.26 U]	0.0033 U [0.0033 U]	0.0021 U [0.0021 U]	0.0025 U [0.0025 U]	0.00069 U [0.00069 U]	ND [ND]	0.0026 U [0.0026 U]	0.002 U [0.002 U]	ND [ND]
SB-100	7	09/17/08	0.0065 I	0.0021 U	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.022	0.019	0.041
SB-100	9	09/17/08	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-100	11	09/17/08	0.022	0.43	0.0023 U	0.13	0.32 U	0.004 U	0.0025 U	0.003 U	0.00082 U	ND	0.26	0.31	0.57
SB-100	14	09/17/08	0.0081 I	0.14	0.037	0.045	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.081	0.12	0.201
SB-101	2	09/17/08	0.068	0.002 U	0.0018 U	0.0007 U	2.3	0.0032 U	0.15	0.0024 U	0.00065 U	0.15	0.0025 U	0.0018 U	ND
SB-101	2.5	09/17/08	0.0027 I	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0038 I	0.0038 I	0.0076
SB-101	5	09/17/08	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-101	7	09/17/08	0.0022 U	0.0025 U	0.0023 U	0.00088 U	0.32 U	0.004 U	0.0026 I	0.003 U	0.00082 U	0.0026	0.0032 U	0.0023 U	ND
SB-101	10	09/17/08	0.0021 U	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0038 U	0.0026 I	0.0072 I	0.00079 U	0.0098	0.003 U	0.0022 U	ND
SB-101	14	09/17/08	0.0021 U	0.015	0.0023 U	0.00085 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.0031 U	0.0023 U	ND
SB-102	1	09/17/08	0.12	0.14	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.29	0.25	0.54
SB-102	3	09/17/08	0.46	2.7	0.93	0.007 K	2.5 K	0.032 K	0.24	0.098	0.0066 K	0.338	2.4	1.8	4.2
SB-102	5	09/17/08	0.0088	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.024	0.027	0.051
SB-102	7.5	09/17/08	0.022 [0.023]	0.0023 U [0.0022 U]	0.0022 U [0.0021 U]	0.00081 U [0.00079 U]	0.29 U [0.28 U]	0.0037 U [0.0036 U]	0.0032 I [0.0022 U]	0.0028 U [0.0027 U]	0.00076 U [0.00074 U]	0.0032 [ND]	0.0093 I [0.0077 I]	0.0061 I [0.0054 I]	0.0154 [0.0131]
SB-102	11	09/17/08	0.0051 I	0.0023 U	0.0022 U	0.00083 U	0.3 U	0.0083 I	0.0047 I	0.0054 I	0.00078 U	0.0184	0.003 U	0.0022 U	ND
SB-102	13.5	09/17/08	0.0019 U	0.028	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0028 I	0.0035 I	0.00072 U	0.0063	0.0068 I	0.0095	0.0163
SB-103	0.5	09/17/08	0.0018 U	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-103	1	09/17/08	0.59	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.1	0.0025 U	0.00068 U	0.1	0.0026 U	0.0019 U	ND
SB-103	5	09/17/08	0.0019 U	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0025 I	0.0025	0.0027 U	0.002 U	ND
SB-103	7	09/17/08	0.02	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0045 I	0.0028 U	0.0022 I	0.0067	0.022	0.017	0.039
SB-103	10	09/17/08	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND
SB-103	14	09/17/08	0.0021 U	0.0023 U	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.0023 U	0.0029 U	0.00078 U	ND	0.003 U	0.0022 U	ND
SB-104	1	09/17/08	0.25	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00065 U	ND	0.15	0.14	0.29
SB-104	2	09/17/08	0.19	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.0068 I	0.0024 U	0.00067 U	0.0068	0.032	0.026	0.058
SB-104	3	09/17/08	0.026	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.019	0.016	0.035
SB-104	7	09/17/08	0.12	0.25	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.019	0.0059	0.0249	0.35	0.4	0.75
SB-104	10	09/17/08	0.014	0.2	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.027	0.00076 U	0.027	0.068	0.058	0.126
SB-104	14	09/17/08	0.002 U [0.002 U]	0.0023 U [0.0022 U]	0.0022 U [0.0021 U]	0.00081 U [0.0008 U]	0.29 U [0.29 U]	0.0037 U [0.0036 U]	0.0023 U [0.0022 U]	0.0028 U [0.0028 U]	0.00076 U [0.00075 U]	ND [ND]	0.0029 U [0.0029 U]	0.0022 U [0.0021 U]	ND [ND]
SB-105	0.5	09/19/08	1.1	0.02 K	0.019 K	0.007 K	2.5 K	0.046 I	0.02 K	0.024 K	0.0066 K	0.046	6.8	6.9	13.7
SB-105	2	09/19/08	0.57	0.02 K	0.019 K	0.0073 K	2.6 K	0.033 K	2.1	0.17	0.44	2.71	0.91	0.82	1.73
SB-105	4	09/19/08	0.032	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.019	0.0027 U	0.00073 U	0.019	0.029	0.028	0.057
SB-105	6	09/19/08	0.33	0.0024 U	0.0023 U	0.00086 U	0.31 U	0.11	0.21	0.26	0.12	0.7	0.0031 U	0.0023 U	ND
SB-105	10	09/19/08	0.06	0.3	0.0021 U	0.067	0.29 U	0.061	0.028	0.049	0.029	0.167	0.24	0.24	0.48
SB-105	14	09/19/08	0.038	0.16	0.048	0.02	0.27 U	0.0035 U	0.0021 U	0.012	0.00071 U	0.012	0.064	0.073	0.137
SB-106	0.5	09/19/08	0.2	0.63	0.12 K	0.044 K	16 K	0.2 K	0.12 K	0.15 K	0.041 K	ND	1.8	1.8	3.6
SB-106	2.5	09/19/08	0.031 I	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.053 I	0.0025 U	0.00068 U	0.053	0.053 I	0.078	0.131
SB-106	4	09/19/08	0.0021 U	0.0023 U	0.0022 U	0.00083 U	0.3 U	0.0045 I	0.0023 U	0.0029 U	0.00078 U	0.0045	0.015	0.011	0.026
SB-106	6	09/19/08	0.0021 U	0.0023 U	0.0022 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-106	8	09/19/08	0.0022 U	0.0097 I	0.0023 U	0.00088 U	0.32 U	0.0051 I	0.018	0.0054 I	0.0023 I	0.0308	0.0032 U	0.0023 U	ND
SB-106	14	09/19/08	0.0045 I	0.04	0.002 U	0.00076 U	0.27 U	0.0035 U	0.003 I	0.0098 I	0.00071 U	0.0128	0.0027 U	0.002 U	ND
SB-107	0.5	09/22/08	9.8	0.021 K	0.02 K	0.0074 K	15	0.033 K	0.54	0.025 K	0.0069 K	0.54	5	5	10
SB-107	2	09/22/08	0.88	0.0019 U	0.0018 U	0.00067 U	6 I	0.003 U	0.18	0.0023 U	0.00062 U	0.18	1.4	1.6	3
SB-107	3.5	09/22/08	13	0.02 K	0.019 K	0.0073 K	190 I	0.033 K	0.02 K	0.025 K	0.0068 K	ND	52	50	102
SB-107	4.5	09/22/08	0.02	0.0021 U	0.002 U	0.00074 U	0.26 U	0.0033 U	0.0094	0.0025 U	0.00069 U	0.0094	0.15	0.17	0.32
SB-108	0.5	09/19/08	14	14	0.095 K	0.036 K	13 K	0.16 K	0.1 K	0.12 K	0.034 K	ND	19	17	36
SB-108	1.5	09/19/08	7.6	15	0.1 K	0.038 K	14 K	3.3	8	0.13 K	0.036 K	11.3	16	13	29
SB-108	3	09/19/08	0.79	9.2	0.002 U	0.00074 U	0.26 U	0.024	0.0021 U	0.14	0.00069 U	0.164	3.4	3.2	6.6

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-108	4	09/19/08	2.8	43	0.0022 U	0.00084 U	0.3 U	0.12	0.0024 U	2.2	0.00079 U	2.32	13	11	24
SB-108	8	09/19/08	0.042	0.35	0.073	0.059	0.29 U	0.0037 U	0.0099	0.0028 U	0.00076 U	0.0099	0.096	0.08	0.176
SB-108	14	09/19/08	0.0021 U	0.036	0.0022 U	0.0049	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0085 I	0.0066 I	0.0151
SB-109	0.5	09/19/08	0.0018 U	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.022	0.023	0.045
SB-109	3	09/19/08	0.27	0.02 K	0.019 K	0.0071 K	2.6 K	0.032 K	0.02 K	0.024 K	0.0067 K	ND	1.2	1.1	2.3
SB-109	5	09/19/08	0.04	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.16	0.16	0.32
SB-109	8.5	09/19/08	0.033	0.28	0.023	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.058	0.058	0.116
SB-109	10	09/19/08	0.0066 I	0.044	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.01 I	0.0077 I	0.0177
SB-109	14.5	09/19/08	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-126	1	01/08/09	1.7	0.0019 U	0.072	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.45	0.34	0.79
SB-126	3	01/08/09	0.058	0.0019 U	0.0049 I	0.00066 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.0075 I	0.0054 I	0.0129
SB-127	1	01/08/09	0.61	0.04 K	0.93	0.98	25	0.0076 I	0.02	0.023	0.0062	0.0568	4	3.1	7.1
SB-127	3	01/08/09	0.027	0.0019 U	0.0018 U	0.00066 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.01	0.0085	0.0185
SB-128	1	01/08/09	4.6	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00065 U	ND	2.6	2	4.6
SB-128	3	01/08/09	0.074	0.0019 U	0.0018 U	0.00066 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.055	0.056	0.111
SB-129	1	01/08/09	0.46	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00065 U	ND	0.87	0.86	1.73
SB-129	3	01/08/09	2.2	0.0019 U	0.0018 U	0.00067 U	18	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	1.9	1.7	3.6
SB-130	1	01/08/09	7.1	0.0025 U	0.0023 U	0.00088 U	0.32 U	0.004 U	0.025	0.003 U	0.048	0.073	5.9	5.7	11.6
SB-130	3	01/08/09	4.5	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	2.8	2.1	4.9
SB-131	1	01/08/09	10	0.0019 U	1.9	0.00068 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00064 U	ND	7	5.4	12.4
SB-131	3	01/08/09	0.87	0.0019 U	0.13	0.00068 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00064 U	ND	0.48	0.4	0.88
SB-132	1	01/08/09	2.1	3	0.002 U	0.44	26	0.17	0.74	0.21	0.099	1.22	1.6	1	2.6
SB-132	3	01/08/09	0.035	0.0079	0.0018 U	0.00067 U	0.24 U	0.0032 I	0.018	0.0029 I	0.00063 U	0.0241	0.014	0.013	0.027
SB-133	1	01/08/09	0.85 K	29	0.9 K	0.35 K	120 K	1.6 K	1 K	1.2 K	0.32 K	ND	260	220	480
SB-133	3	01/08/09	0.0016 U	0.0019 U	0.0018 U	0.00066 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.2	0.18	0.38
SB-134	1	01/08/09	9.9	10	0.0019 U	0.0007 U	79	0.2	7.7	1.2 K	0.31	8.21	10	10	20
SB-134	3	01/08/09	0.01	0.0043 I	0.0018 U	0.00067 U	0.24 U	0.003 U	0.0019 I	0.0023 U	0.00062 U	0.0019	0.0074 I	0.0067 I	0.0141
SB-135	1	01/08/09	1 K	49	12	0.4 K	140 K	1.8 K	1.1 K	1.4 K	0.37 K	ND	34	25	59
SB-135	3	01/08/09	0.55	3.7	0.018 K	0.0068 K	2.4 K	0.031 K	0.019 K	0.023 K	0.0064 K	ND	0.57	0.53	1.1
SB-136	1	01/08/09	0.97	0.095 K	0.82	0.034 K	19 I	0.16 K	0.4	0.12 K	0.032 K	0.4	5.1	3.6	8.7
SB-136	3	01/08/09	0.041	0.0019 U	0.0018 U	0.00066 U	0.59 I	0.003 U	0.006 I	0.0023 U	0.00062 U	0.006	0.07	0.066	0.136
SB-137	1	01/08/09	0.85 K	19 K	0.9 K	0.34 K	120 K	1.6 K	0.95 K	1.2 K	0.32 K	ND	3,200	2,900	6,100
SB-137	3	01/08/09	0.017 K	0.96 K	0.018 K	0.0068 K	2.4 K	0.031 K	0.019 K	0.023 K	0.0064 K	ND	340	210	550
SB-137	5	01/08/09	0.0017 U	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.72	0.61	1.33
SB-138	1	01/08/09	2	0.19 K	0.018 K	0.0067 K	2.4 K	0.031 K	0.5	0.023 K	0.07	0.57	2.6	1.6	4.2
SB-138	3	01/08/09	0.1	0.019 K	0.06 I	0.0067 K	2.4 K	0.031 K	0.2	0.023 K	0.015 I	0.215	0.16	0.15	0.31
SB-138	5	01/08/09	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.64 I	0.0031 U	0.019	0.0023 U	0.0024 I	0.0214	0.0024 U	0.0018 U	ND
SB-139	1	01/08/09	0.072	0.019 K	0.089	0.099	2.4 K	0.031 K	0.019 K	0.023 K	0.0063 K	ND	0.27	0.3	0.57
SB-139	3	01/08/09	0.16 I	0.0096 K	0.061	1.1	1.2 K	0.015 K	0.13 I	0.012 K	0.0032 K	0.13	0.47 I	0.46	0.93
SB-139	5	01/08/09	0.019	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.028	0.019	0.047
SB-140	1	01/08/09	0.14	0.019 K	0.1	0.24	2.4 K	0.031 K	0.019 K	0.023 K	0.0063 K	ND	0.21	0.24	0.45
SB-140	3	01/08/09	0.19	0.019 K	0.19	0.0068 K	2.4 K	0.031 K	0.041 I	0.023 K	0.0064 K	0.041	0.31	0.28	0.59
SB-140	5	01/08/09	0.011	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.021	0.017	0.038

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-141	1	01/08/09	0.037	0.06	0.062	0.054	1.2 K	0.016 K	0.021 I	0.012 K	0.0032 K	0.021	0.14 I	0.15	0.29
SB-141	3	01/08/09	0.0034 I	0.0024 U	0.0035 I	0.00085 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.022	0.02	0.042
SB-142	1	01/08/09	0.073	0.019 K	0.075	0.0067 K	3.2 I	0.031 K	0.019 K	0.023 K	0.0063 K	ND	0.097	0.093	0.19
SB-142	3	01/08/09	0.013	0.0019 U	0.0029 I	0.00067 U	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.015	0.015	0.03
SB-143	1	01/08/09	0.083 K	0.095 K	0.21 I	2.2	12 K	0.15 K	0.19 I	0.12 K	0.031 K	0.19	0.54	0.57	1.11
SB-143	3	01/08/09	0.018	0.0019 U	0.008	0.013	0.24 U	0.003 U	0.028	0.0023 U	0.00062 U	0.028	0.02	0.018	0.038
SB-150	1	04/15/09	0.4	0.04 U	0.038 U	0.015 U	5.2 U	0.066 U	0.04 U	0.05 U	0.014 U	ND	2.4	2.3	4.7
SB-150	2	04/15/09	3.1	0.04 U	0.038 U	0.014 U	5 U	0.064 U	0.04 U	0.048 U	0.013 U	ND	4.2	3.8	8
SB-150	3	04/15/09	230	140	0.1 U	0.037 U	14 U	45	14	10	6.9	75.9	42	28	70
SB-150	4	04/15/09	1.3	40	0.036 U	0.013 U	4.8 U	0.17 I	0.038 U	1.2	19	20.4	0.048 U	0.036 U	ND
SB-150	5	04/15/09	0.65	31	0.036 U	0.014 U	5 U	0.13 I	0.038 U	0.048 U	12	12.1	0.05 U	0.036 U	ND
SB-150	6	04/15/09	1.1	48	0.034 U	0.013 U	4.6 U	0.23 I	0.036 U	0.7	21	21.9	0.046 U	0.034 U	ND
SB-150	7	04/15/09	3.2	10	0.038 U	0.014 U	5.2 U	1.7	0.91	0.05 U	0.56	3.17	2.9	2.2	5.1
SB-150	8	04/15/09	0.15	1.5	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.064	0.29	0.354	0.3	0.48	0.78
SB-150	9	04/15/09	0.15	1.4	0.0021 U	0.27	0.28 U	0.0098 I	0.0022 U	0.04	0.21	0.26	0.23	0.39	0.62
SB-150	10	04/15/09	0.22	1.7	0.0021 U	0.48	0.28 U	0.011 I	0.0022 U	0.045	0.26	0.316	0.3	0.35	0.65
SB-151	1	04/15/09	0.071	0.52	0.0038 U	0.25	0.52 U	0.066	0.052 I	0.03	0.062	0.21	0.32	0.32	0.64
SB-151	2	04/15/09	0.1 U	0.11 U	0.1 U	0.04 U	2,700	5.5	15	0.14 U	0.037 U	20.5	0.14 U	0.1 U	ND
SB-151	3	04/15/09	0.019 U	22	0.02 U	7.2	150	1.4	1.3	0.026 U	0.65	3.35	7.2	7.2	14.4
SB-151	4	04/15/09	1.2	1.9	0.09 U	0.44	12 U	1.5	1.6	0.67	0.36	4.13	1.9	1.6	3.5
SB-151	5	04/15/09	0.097	0.23	0.0018 U	0.00067 U	0.24 U	0.0058 I	0.06	0.03	0.00062 U	0.0958	0.25	0.17	0.42
SB-151	6	04/15/09	0.16	0.48	0.0018 U	0.00067 U	0.24 U	0.13	0.18	0.064	0.032	0.406	0.58	0.48	1.06
SB-151	7	04/15/09	6.9	23	0.018 U	11	2.5 U	2.2	2.5	0.68	0.76	6.14	9.9	11	20.9
SB-151	8	04/15/09	0.0019 U	0.21	0.002 U	0.00074 U	0.27 U	0.04	0.07	0.068	0.0077	0.186	0.13	0.12	0.25
SB-151	9	04/15/09	0.016	0.0021 U	0.002 U	0.00075 U	0.27 U	0.013 I	0.041	0.042	0.0028 I	0.0988	0.0027 U	0.002 U	ND
SB-151	10	04/15/09	0.03	0.23	0.0021 U	9.5	0.29 U	0.0036 U	0.0022 U	0.04	0.00075 U	0.04	0.062	0.053	0.115
SB-152	1	04/15/09	0.22	0.86	0.036 U	0.014 U	5 U	0.064 U	0.04 U	0.048 U	0.013 U	ND	4	3.5	7.5
SB-152	2	04/15/09	0.085 U	0.1 U	0.09 U	0.035 U	420	0.16 U	4.2	0.12 U	0.032 U	4.2	50	49	99
SB-152	3	04/15/09	0.0082	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.003 U	0.063	0.0023 U	0.00062 U	0.063	0.072	0.08	0.152
SB-152	4	04/15/09	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.041	0.0023 U	0.00063 U	0.041	0.047	0.069	0.116
SB-152	5	04/15/09	0.085 U	0.095 U	0.09 U	0.034 U	78	0.16 U	0.66	0.12 U	0.032 U	0.66	7.6	7.7	15.3
SB-152	6	04/15/09	0.0018 U	0.002 U	0.0019 U	0.00073 U	0.67 I	0.0033 U	0.075	0.0066 I	0.015	0.0966	0.12	0.11	0.23
SB-152	7	04/15/09	0.002 U	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.083	0.0095 I	0.014	0.107	0.0047 I	0.0056 I	0.0103
SB-152	8	04/15/09	0.0021 U	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0063 I	0.089	0.011 I	0.024	0.13	0.003 U	0.0022 U	ND
SB-152	9	04/15/09	0.021	0.0035 I	0.0023 U	0.00086 U	0.31 U	0.0039 U	0.028	0.008 I	0.00081 U	0.036	0.0031 U	0.0023 U	ND
SB-152	10	04/15/09	0.0089	0.0061 I	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.0042 I	0.0084 I	0.00078 U	0.0126	0.003 U	0.0022 U	ND
SB-153	1	04/30/09	0.18	0.061 I	0.038 U	0.014 U	5 U	0.064 U	0.04 U	0.048 U	0.013 U	ND	0.62	0.55	1.17
SB-153	2	04/30/09	92	720	82	120	14 U	9.9	4.1	2.4	0.036 U	16.4	47	53	100
SB-153	3	04/30/09	0.36	1.2	0.038 U	0.014 U	5 U	1.6	1.8	0.99	0.27	4.66	0.2	0.1 I	0.3
SB-153	4	04/30/09	0.061 I	1	0.11 I	0.044 I	1.3 U	0.28	0.26	0.16 I	0.027 I	0.727	0.052 I	0.061 I	0.113
SB-153	5	04/30/09	0.062	0.45	0.034	0.01	0.24 U	0.039	0.04	0.039	0.013	0.131	0.0024 U	0.0018 U	ND
SB-153	6	04/30/09	0.11	0.89	0.08	0.00071 U	0.26 U	0.0064 I	0.016	0.031	0.00067 U	0.0534	0.035	0.042	0.077
SB-153	7	04/30/09	0.24	2.3	0.18	0.0008 U	0.29 U	0.023	0.024	0.049	0.00075 U	0.096	0.068	0.081	0.149
SB-153	8	04/30/09	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.018	0.00072 U	0.018	0.0028 U	0.002 U	ND
SB-154	4	04/30/09	46	1,900	2.4 U	0.91 U	16 U	10 I	14	12 I	0.043 U	36	150	190	340
SB-154	6	04/30/09	0.87	19	0.036 U	0.014 U	4.8 U	0.062 U	0.29	0.13 I	0.013 U	0.42	3.3	4.5	7.8
SB-157	1	05/06/09	0.019	0.0019 U	0.034	0.015	0.24 U	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.088	0.083	0.171
SB-157	2	05/06/09	0.13	0.018 U	0.039 I	0.0065 U	3.1 I	0.03 U	0.018 U	0.022 U	0.0061 U	ND	0.3	0.28	0.58
SB-157	3	05/06/09	6.3	0.019 U	0.018 U	0.0068 U	13	0.031 U	0.41	0.055 I	0.076	0.541	2.4	1.9	4.3
SB-158	3	05/06/09	2.3	0.019 U	0.018 U	0.0068 U	130	0.031 U	0.45	0.17	0.11	0.73	4.6	4.6	9.2
SB-158	4	05/06/09	0.23	0.0019 U	0.0018 U	0.00067 U	8.8	0.0068 I	0.12	0.038	0.044	0.209	0.21	0.17	0.38

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-158	5	05/06/09	0.025	0.0019 U	0.0018 U	0.00067 U	0.6 I	0.003 U	0.029	0.052	0.0053	0.0863	0.029	0.021	0.05
SB-159	6	05/06/09	0.51	0.27	0.038 U	0.13	5 U	0.064 U	0.04 U	0.048 U	0.013 U	ND	1.4	1.4	2.8
SB-159	6.5	05/06/09	0.036 U	8.7	0.04 U	4.6	5.2 U	0.066 U	0.042 U	0.05 U	0.014 U	ND	2.9	2.6	5.5
SB-160	3	05/06/09	0.31	1	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.81	0.67	1.48
SB-160	4	05/06/09	0.24	0.57	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.61	0.66	1.27
SB-160	6.5	05/06/09	0.97	31	0.04 U	3.9	5.6 U	0.07 U	0.044 U	0.054 U	0.014 U	ND	12	11	23
SB-161	3	05/06/09	0.34	0.88	0.002 U	0.00074 U	0.27 U	0.019	0.0021 U	0.0026 U	0.0007 U	0.019	0.85	0.82	1.67
SB-161	5	05/06/09	0.44	6	1.2	0.31	12 U	0.16 U	0.1 U	0.12 U	0.032 U	ND	2.9	3.2	6.1
SB-161	6.5	05/06/09	2.2	26	0.04 U	2.7	5.4 U	0.07 U	0.042 U	0.052 U	0.014 U	ND	9.4	8.4	17.8
SB-178	2	09/03/09	0.0049 I	0.0025 U	0.0024 U	0.0009 U	0.32 U	0.0041 U	0.0025 U	0.0031 U	0.00085 U	ND	0.0055 I	0.0062 I	0.0117
SB-178	3	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.0025 U	0.0019 U	ND
SB-178	4	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-178	5	09/03/09	0.0019 U	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-178	6	09/03/09	0.002 U [0.002 U]	0.0023 U [0.0022 U]	0.0022 U [0.0021 U]	0.00081 U [0.0008 U]	0.29 U [0.29 U]	0.0037 U [0.0036 U]	0.0023 U [0.0022 U]	0.0028 U [0.0028 U]	0.00076 U [0.00075 U]	ND [ND]	0.0029 U [0.0029 U]	0.0022 U [0.0021 U]	ND [ND]
SB-178	7	09/03/09	0.0021 U	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0038 U	0.0024 U	0.0029 U	0.00079 U	ND	0.003 U	0.0022 U	ND
SB-179	2	09/03/09	0.0019 U	0.0021 U	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.006 I	0.0051 I	0.0111
SB-179	3	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.0025 U	0.0019 U	ND
SB-179	4	09/03/09	0.0018 U [0.0018 U]	0.002 U [0.002 U]	0.0019 U [0.0019 U]	0.00072 U [0.00073 U]	0.26 U [0.26 U]	0.0033 U [0.0033 U]	0.002 U [0.002 U]	0.0025 U [0.0025 U]	0.00067 U [0.00068 U]	ND [ND]	0.0026 U [0.0026 U]	0.0019 U [0.0019 U]	ND [ND]
SB-179	5	09/03/09	0.0019 U	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-179	6	09/03/09	0.0021 U	0.0024 U	0.0023 U	0.00085 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.0031 U	0.0023 U	ND
SB-179	7	09/03/09	0.0021 U	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0038 U	0.0024 U	0.0029 U	0.00079 U	ND	0.003 U	0.0022 U	ND
SB-180	2	09/03/09	0.01	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	0.012	0.011	0.023
SB-180	3	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-180	4	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.0025 U	0.0019 U	ND
SB-180	5	09/03/09	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	0.002 U [0.002 U]	0.00074 U [0.00074 U]	0.27 U [0.27 U]	0.0034 U [0.0034 U]	0.0021 U [0.0021 U]	0.0026 U [0.0026 U]	0.0007 U [0.0007 U]	ND [ND]	0.0027 U [0.0027 U]	0.002 U [0.002 U]	ND [ND]
SB-180	6	09/03/09	0.0019 U	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-180	7	09/03/09	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-181	2	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.0025 U	0.0019 U	ND
SB-181	3	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.0035 I	0.003 I	0.0065
SB-181	4	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-181	5	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.0026 U	0.0019 U	ND
SB-181	6	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.0026 U	0.0019 U	ND
SB-181	7	09/03/09	0.0021 U	0.0024 U	0.0023 U	0.00085 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.0031 U	0.0023 U	ND
SB-182	2	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0058 I	0.0044 I	0.0102
SB-182	3	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.0025 U	0.0019 U	ND
SB-182	4	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.0025 U	0.0019 U	ND
SB-182	5	09/03/09	0.0019 U	0.0021 U	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.0027 U	0.002 U	ND
SB-182	6	09/03/09	0.0019 U	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-182	7	09/03/09	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND
SB-183	2	09/04/09	0.0064 I	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.0055 I	0.0055 I	0.011
SB-183	3	09/04/09	0.0018 U	0.002 U	0.0019 U	0.00072 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-183	4	09/04/09	0.0018 U	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-183	5	09/04/09	0.0018 U	0.0021 U	0.002 U	0.00074 U	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.0026 U	0.002 U	ND
SB-183	6	09/04/09	0.0021 U	0.0023 U	0.0022 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-183	7	09/04/09	0.0022 U	0.0024 U	0.0023 U	0.00086 U	0.31 U	0.0039 U	0.0024 U	0.003 U	0.00081 U	ND	0.0031 U	0.0023 U	ND
SB-184	2	09/04/09	0.0018 U	0.0021 U	0.002 U	0.00074 U	0.32 I	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.0026 U	0.002 U	ND
SB-184	3	09/04/09	0.0021 I	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-184	4	09/04/09	0.0018 U	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.0026 U	0.0019 U	ND
SB-184	5	09/04/09	0.0019 U	0.0063 I	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.0027 U	0.0037 I	0.0037
SB-184	6	09/04/09	0.0021 U	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0038 U	0.0024 U	0.0068 I	0.00079 U	0.0068	0.003 U	0.0022 U	ND

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-184	7	09/04/09	0.0023 U	0.0025 U	0.0024 U	0.0009 U	0.32 U	0.0041 U	0.0025 U	0.0031 U	0.00085 U	ND	0.0032 U	0.0024 U	ND
SB-185	2	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.036	0.0024 U	0.00066 U	0.036	0.0025 U	0.092	0.092
SB-185	3	09/03/09	0.013	0.0021 U	0.002 U	0.00074 U	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.017	0.0098	0.0268
SB-185	4	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00072 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-185	5	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.0032 I	0.003 I	0.0062
SB-185	6	09/03/09	0.009	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0038 U	0.0024 U	0.0029 U	0.00079 U	ND	0.015	0.0093	0.0243
SB-185	7	09/03/09	0.0021 U	0.0024 U	0.0022 U	0.00084 U	0.3 U	0.0038 U	0.0024 U	0.0029 U	0.00079 U	ND	0.003 U	0.0022 U	ND
SB-186	2	09/03/09	0.82	11	2.8	51	0.26 U	0.076	0.002 U	0.2	0.066	0.342	1.8	2.7	4.5
SB-186	3	09/03/09	0.029	0.022	0.053	0.014	0.25 U	0.0032 U	0.2	0.0024 U	0.00066 U	0.2	0.035	0.056	0.091
SB-186	4	09/03/09	0.011 [0.038]	0.002 U [0.002 U]	0.0019 I [0.0026 I]	0.0007 U [0.00071 U]	0.25 U [0.26 U]	0.0032 U [0.0032 U]	0.0035 I [0.0027 I]	0.0024 U [0.0024 U]	0.00065 U [0.00067 U]	0.0035 [0.0027]	0.0042 I [0.019]	0.0058 I [0.026]	0.01 [0.045]
SB-186	5	09/03/09	1.9	35	0.019 U	0.0071 U	2.6 U	0.46	0.02 U	0.28	0.48	1.22	1.4	1.8	3.2
SB-186	6	09/03/09	1.8	28	0.0021 U	0.00079 U	0.28 U	0.47 I	0.68	2	0.68	3.83	1.6	2	3.6
SB-186	7	09/03/09	1.9 [1.4]	31 [22]	0.0022 U [0.11 U]	0.00081 U [0.041 U]	0.29 U [0.29 U]	0.31 [0.21]	0.79 [0.0023 U]	2 [1.4]	0.75 [0.56]	3.85 [2.17]	1.9 [1.4]	2.3 [1.7]	4.2 [3.1]
SB-187	2	09/03/09	1.3	0.0021 U	0.002 U	5.2	11	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	2.7	2.5	5.2
SB-187	3	09/03/09	1 [1.4]	0.02 U [0.022 U]	0.019 U [0.02 U]	0.0073 U [0.0077 U]	2.6 U [2.8 U]	0.033 U [0.035 U]	0.31 [0.28]	0.025 U [0.027 U]	0.0068 U [0.0072 U]	0.31 [0.28]	7.5 [7.5]	7.4 [7.9]	14.9 [15.4]
SB-187	4	09/03/09	0.011	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00065 U	ND	0.017	0.027	0.044
SB-187	5	09/03/09	0.68	2	0.002 U	0.00076 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.078	0.078	1.7	1.8	3.5
SB-187	6	09/03/09	1.7	45	0.0022 U	0.00082 U	0.29 U	0.0037 U	0.0023 U	2.3	1.1	3.4	3.1	3.5	6.6
SB-187	7	09/03/09	1	49	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	2.3	1.1	3.4	3.3	3.9	7.2
SB-188	2	09/03/09	0.015 [0.015]	0.002 U [0.0022 U]	0.0019 U [0.0021 U]	0.00072 U [0.00078 U]	0.26 U [0.28 U]	0.0033 U [0.0035 U]	0.002 U [0.0022 U]	0.0025 U [0.0027 U]	0.00067 U [0.00073 U]	ND [ND]	0.079 [0.072]	0.052 [0.046]	0.131 [0.118]
SB-188	3	09/03/09	0.64	6.9	0.039 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.31	0.31	2.5	2.6	5.1
SB-188	4	09/03/09	0.3	6.3	0.0019 U	0.00073 U	0.26 U	0.14	0.002 U	0.15	1.2	1.49	2	2.8	4.8
SB-188	5	09/03/09	0.36	27	0.0019 U	0.035 U	0.25 U	0.095	0.002 U	0.27 I	2.2	2.57	4.8	5.8	10.6
SB-188	6	09/03/09	0.13	8.8	0.0021 U	0.00079 U	0.28 U	0.051	0.0022 U	0.2	0.96	1.21	2.2	2.2	4.4
SB-188	7	09/03/09	0.094 [0.002 U]	3.4 [0.046 U]	0.0022 U [0.0022 U]	0.00082 U [0.00081 U]	0.29 U [0.29 U]	0.04 [0.0037 U]	0.0023 U [0.0023 U]	0.13 [0.0028 U]	0.36 [0.00076 U]	0.53 [ND]	0.75 [0.066]	0.89 [0.044]	1.64 [0.11]
SB-189	2	09/03/09	0.014	0.002 U	0.0033 I	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.023	0.021	0.044
SB-189	3	09/03/09	0.15	1.2	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.59	0.73	1.32
SB-189	4	09/03/09	2.9	110	0.93 U	0.007 U	2.5 U	1.7	0.02 U	0.024 U	3	4.7	8.5	13	21.5
SB-189	5	09/03/09	1.9	32	0.1 U	0.00078 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.94	0.94	2.1	2.8	4.9
SB-189	6	09/03/09	4.8	73	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	1	1.9	2.9	5.2	6.2	11.4
SB-189	7	09/03/09	2.5	73	0.1 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	1.5	1.6	3.1	4.4	5.4	9.8
SB-190	2	09/03/09	0.57	0.002 U	0.0019 U	0.0007 U	2.9	0.0032 U	0.032	0.0024 U	0.00066 U	0.032	0.45	0.44	0.89
SB-190	3	09/03/09	0.027	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0073 I	0.051	0.0024 U	0.00065 U	0.0583	0.0025 U	0.014	0.014
SB-190	4	09/03/09	0.0058 I	0.0019 U	0.0047 I	0.00069 U	0.25 U	0.0031 U	0.0093	0.0024 U	0.0041	0.0134	0.019	0.015	0.034
SB-190	5	09/03/09	0.0018 U [0.0018 U]	0.002 U [0.002 U]	0.0019 U [0.0019 U]	0.00071 U [0.00072 U]	0.26 U [0.26 U]	0.0032 U [0.0033 U]	0.002 U [0.002 U]	0.0024 U [0.0025 U]	0.00067 U [0.00067 U]	ND [ND]	0.0026 U [0.0026 U]	0.0019 U [0.0019 U]	ND [ND]
SB-190	6	09/03/09	0.0019 U	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.012	0.0058 I	0.00071 U	0.0178	0.0027 U	0.002 U	ND
SB-190	7	09/03/09	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.023	0.074	0.013	0.028	0.138	0.0029 U	0.0021 U	ND
SB-191	2	09/03/09	0.091	0.002 U	0.087	42	0.25 U	0.023	7.5	0.067	0.024	7.61	0.058	0.039	0.097
SB-191	3	09/03/09	0.028	0.0019 U	0.028	0.38	0.24 U	0.0039 I	1.1	0.0023 U	0.00064 U	1.1	0.0024 U	0.0018 U	ND
SB-191	4	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.019	0.0024 U	0.00066 U	0.019	0.0025 U	0.0019 U	ND
SB-191	5	09/03/09	0.0025 I	0.0022 U	0.002 U	0.0048	0.28 U	0.0035 U	0.018	0.0027 U	0.00072 U	0.018	0.0028 U	0.002 U	ND
SB-191	6	09/03/09	0.0095	0.0021 U	0.002 U	0.00074 U	0.27 U	0.0034 U	0.031	0.0058 I	0.0007 U	0.0368	0.0027 U	0.002 U	ND
SB-191	7	09/03/09	0.0094	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.026	0.0027 U	0.00072 U	0.026	0.0028 U	0.002 U	ND
SB-192	2	09/03/09	0.18	0.019 U	0.018 U	0.0068 U	31	0.031 U	0.23	0.085 I	0.09	0.405	5.8	6.3	12.1
SB-192	3	09/03/09	0.51	0.002 U	0.0019 U	0.00071 U	3.6	0.0032 U	0.19	0.0024 U	0.0092	0.199	0.63	0.66	1.29
SB-192	4	09/03/09	0.2	0.0019 U	0.027	0.00067 U	2.8	0.0031 U	0.052	0.0023 U	0.0063	0.0583	0.4	0.44	0.84
SB-192	5	09/03/09	0.0035 I	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.0089	0.0024 U	0.00065 U	0.0089	0.0053 I	0.0073 I	0.0126
SB-192	6	09/03/09	0.014	0.0021 U	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.018	0.023	0.041
SB-192	7	09/03/09	0.011	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.011	0.0074 I	0.00071 U	0.0184	0.035	0.033	0.068
SB-193	2	09/03/09	0.12 [0.12]	0.002 U [0.002 U]	0.0018 U [0.0019 U]	0.0007 U [0.0007 U]	2.7 I [2.1]	0.032 I [0.037]	0.17 [0.16]	0.037 I [0.04]	0.049 [0.05]	0.288 [0.287]	0.22 [0.27]	0.17 [0.2]	0.39 [0.47]
SB-193	3	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.015	0.09	0.019	0.018	0.142	0.0025 U	0.0019 U	ND

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-193	4	09/03/09	0.0017 U	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.048	0.01	0.0033	0.0613	0.0025 U	0.0018 U	ND
SB-193	5	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.01	0.0025 U	0.00068 U	0.01	0.0026 U	0.0019 U	ND
SB-193	6	09/03/09	0.0018 U	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.0026 U	0.0019 U	ND
SB-193	7	09/03/09	0.0019 U	0.0021 U	0.002 U	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.015	0.0007 U	0.015	0.0027 U	0.002 U	ND
SB-194	2	09/03/09	0.0017 U	0.0019 U	0.054	0.032	0.43 I	0.0031 U	0.0019 U	0.0023 U	0.00064 U	ND	0.041	0.052	0.093
SB-194	3	09/03/09	0.0017 U	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.0038 I	0.052	0.0024 U	0.0068	0.0626	0.084	0.068	0.152
SB-194	4	09/03/09	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.024	0.0028 U	0.0024 I	0.0264	0.0029 U	0.0021 U	ND
SB-194	5	09/03/09	0.0018 U	0.002 U	0.0019 U	0.0025 I	0.26 U	0.0033 U	0.016	0.0025 U	0.00067 U	0.016	0.0026 U	0.0019 U	ND
SB-194	6	09/03/09	0.0019 U [0.0018 U]	0.0021 U [0.0021 U]	0.002 U [0.002 U]	0.00075 U [0.00074 U]	0.27 U [0.26 U]	0.0034 U [0.0033 U]	0.027 [0.039]	0.0026 U [0.0025 U]	0.0017 I [0.0028 I]	0.0287 [0.0418]	0.0027 U [0.0026 U]	0.002 U [0.002 U]	ND [ND]
SB-194	7	09/03/09	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.062	0.01 I	0.002 I	0.074	0.0028 U	0.0021 U	ND
SB-195	2	10/02/09	0.0086	0.0048 I	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.002 U	0.0024 U	0.00067 U	ND	0.021	0.012	0.033
SB-195	3	10/02/09	0.0025 I	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.0029 I	0.0038 I	0.0067
SB-195	4	10/02/09	0.0017 U	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0022 I	0.0024 U	0.00065 U	0.0022	0.0025 U	0.0032 I	0.0032
SB-195	5	10/02/09	0.0023 I	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.0029 I	0.0029
SB-195	6	10/02/09	0.0043 I	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0027 I	0.0027 U	0.00074 U	0.0027	0.009 I	0.012	0.021
SB-195	7	10/02/09	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.011	0.0083 I	0.0193
SB-196	2	10/02/09	0.065 I	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.072 I	0.0024 U	0.00066 U	0.072	0.064 I	0.057 I	0.121
SB-196	3	10/02/09	0.011	0.0019 U	0.005 I	0.00069 U	0.25 U	0.0031 U	0.0045 I	0.0024 U	0.00065 U	0.0045	0.016	0.017	0.033
SB-196	4	10/02/09	0.0017 U	0.23	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.004 I	0.0024 U	0.00065 U	0.004	0.019	0.035	0.054
SB-196	5	10/02/09	0.32	0.57	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.23	0.2	0.43
SB-196	6	10/02/09	0.059	0.19	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0078 I	0.0027 U	0.00074 U	0.0078	0.032	0.034	0.066
SB-196	7	10/02/09	0.068	0.32	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0074 I	0.0026 U	0.00071 U	0.0074	0.034	0.062	0.096
SB-197	2	10/02/09	1.6 [2.2]	0.58 [0.019 U]	0.018 U [0.018 U]	1.6 [0.56]	2.5 U [2.5 U]	0.031 U [0.031 U]	0.019 U [0.019 U]	0.024 U [0.024 U]	0.0065 U [0.0065 U]	ND [ND]	2 [2.4]	1.9 [2.5]	3.9 [4.9]
SB-197	3	10/02/09	0.038	0.059	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.064	0.0024 U	0.00066 U	0.064	0.05	0.054	0.104
SB-197	4	10/02/09	0.017 U	1.1	0.018 U	0.0069 U	2.5 U	0.031 U	0.019 U	0.024 U	0.0065 U	ND	0.22	0.33	0.55
SB-197	5	10/02/09	0.02 U	14	0.021 U	0.0079 U	2.8 U	0.036 U	0.022 U	0.13	0.0074 U	0.13	0.49	0.83	1.32
SB-197	6	10/02/09	1.6	35	0.021 U	0.0079 U	2.8 U	0.19	0.28	0.37	0.0074 U	0.84	1.3	1.6	2.9
SB-197	7	10/02/09	0.79	26	0.022 U	0.0083 U	3 U	0.082 I	0.18	0.21	0.0078 U	0.472	0.8	1	1.8
SB-198	2	10/02/09	0.0018 U	0.002 U	0.0019 U	0.00073 U	3	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	1.4	0.93	2.33
SB-198	3	10/02/09	0.017 U	0.092	0.018 U	0.22	2.5 U	0.032 U	0.02 U	0.024 U	0.0065 U	ND	0.21	0.22	0.43
SB-198	4	10/02/09	0.018	0.0019 U	0.0018 U	0.00068 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00064 U	ND	0.037	0.056	0.093
SB-198	5	10/02/09	0.16	0.018	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0076 I	0.0062 I	0.00071 U	0.0138	0.0027 U	0.015	0.015
SB-198	6	10/02/09	0.1	0.41	0.0021 U	0.00078 U	0.28 U	0.0056 I	0.012	0.0079 I	0.00073 U	0.0255	0.17	0.14	0.31
SB-198	7	10/02/09	0.14	0.55	0.002 U	0.00074 U	0.27 U	0.0034 U	0.013	0.014	0.0007 U	0.027	0.22	0.19	0.41
SB-199	2	10/01/09	0.0067 I	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.026	0.018	0.044
SB-199	3	10/01/09	0.18	0.53	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.33	0.34	0.67
SB-199	4	10/01/09	0.0018 U	4.8	0.002 U	0.00074 U	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.0026 U	0.002 U	ND
SB-199	5	10/01/09	0.0019 U	7	0.002 U	0.00074 U	0.27 U	0.07	0.0021 U	0.15	0.0007 U	0.22	0.36	0.3	0.66
SB-199	6	10/01/09	2.9 [3.1]	71 [73]	2.9 [2.4]	0.0081 U [0.0081 U]	2.9 U [2.9 U]	0.33 [0.29]	0.023 U [0.023 U]	0.38 [0.45]	0.0076 U [0.0076 U]	0.71 [0.74]	3 [2.2]	2.7 [2.2]	5.7 [4.4]
SB-199	7	10/01/09	2.3	67	1.5	0.0082 U	2.9 U	0.21	0.21	0.34	0.0077 U	0.76	1.8	1.7	3.5
SB-200	2	10/02/09	0.0019 U	0.0021 U	0.027	0.00075 U	0.75 I	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.12	0.16	0.28
SB-200	3	10/02/09	0.4	0.002 U	0.057 I	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00065 U	ND	0.26	0.38	0.64
SB-200	4	10/02/09	0.04	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00065 U	ND	0.048	0.061	0.109
SB-200	5	10/02/09	0.045	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.052	0.072	0.124
SB-200	6	10/02/09	0.07	0.0021 U	0.002 U	0.00075 U	0.5 I	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.12	0.13	0.25
SB-200	7	10/02/09	0.059	0.0021 U	0.002 U	0.00075 U	0.36 I	0.0034 U	0.0021 U	0.0026 U	0.00071 U	ND	0.071	0.097	0.168
SB-201	2	10/02/09	0.019 U	2.2	0.02 U	0.0075 U	2.7 U	0.034 U	0.021 U	0.026 U	0.0071 U	ND	1.2	1.5	2.7
SB-201	3	10/02/09	2	1.5	0.019 U	0.0073 U	2.6 U	0.033 U	0.02 U	0.025 U	0.0068 U	ND	3.6	5.5	9.1
SB-201	4	10/02/09	0.018 U	0.02 U	0.019 U	0.0073 U	2.6 U	0.033 U	0.02 U	0.025 U	0.0068 U	ND	1.1	0.85	1.95
SB-201	5	10/02/09	1.1	16	0.04 U	0.015 U	5.4 U	0.07 U	0.042 U	0.052 U	0.014 U	ND	3.2	4.3	7.5
SB-201	6	10/02/09	0.04 U	27	0.47	0.016 U	5.8 U	0.095 I	0.046 U	0.056 U	0.41	0.505	0.73	0.85	1.58
SB-201	7	10/02/09	0.04 U [0.002 U]	10 [6.8]	0.044 U [0.0022 U]	0.016 U [0.00081 U]	5.8 U [0.29 U]	0.073 U [0.0037 U]	0.046 U [0.0023 U]	0.056 U [0.0028 U]	0.015 U [0.00076 U]	ND [ND]	0.78 [0.58]	0.91 [0.62]	1.69 [1.2]

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-202	2	10/01/09	0.12	0.002 U	0.0018 U	0.0007 U	0.25 U	0.0032 U	0.032	0.0024 U	0.00065 U	0.032	0.055	0.083	0.138
SB-202	3	10/01/09	0.008	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.038	0.037	0.0055 I	0.044	0.125	0.0049 I	0.013	0.0179
SB-202	4	10/01/09	0.0054 I [0.0061 I]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0062 [0.0055]	0.24 U [0.24 U]	0.0031 U [0.0031 U]	0.01 [0.011]	0.0023 U [0.0038 I]	0.0033 [0.0036]	0.0133 [0.0184]	0.0068 I [0.0064 I]	0.014 [0.012]	0.0208 [0.0184]
SB-202	5	10/01/09	0.0085	0.0019 U	0.0032 I	0.0032	0.25 U	0.0031 U	0.0059 I	0.0024 U	0.0013 I	0.0072	0.0095 I	0.012	0.0215
SB-202	6	10/01/09	0.0019 U	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0056 I	0.022	0.0043 I	0.011	0.0429	0.0027 U	0.002 U	ND
SB-202	7	10/01/09	0.0063 I	0.0022 U	0.0051 I	0.00079 U	0.28 U	0.0037 I	0.021	0.0039 I	0.0055	0.0341	0.0071 I	0.0078 I	0.0149
SB-203	2	10/01/09	0.19 [0.19]	0.0095 U [0.004 U]	0.009 U [0.0036 U]	0.0034 U [0.0014 U]	1.2 U [0.5 U]	0.016 U [0.0064 U]	0.67 [0.47]	0.012 U [0.0048 U]	0.0032 U [0.0013 U]	0.67 [0.47]	0.012 U [0.005 U]	0.009 U [0.0036 U]	ND [ND]
SB-203	3	10/01/09	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.11	0.028	0.0059	0.144	0.0024 U	0.0018 U	ND
SB-203	4	10/01/09	0.031	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.003 U	0.049	0.0023 U	0.00062 U	0.049	0.0024 U	0.0018 U	ND
SB-203	5	10/01/09	0.012	0.0019 U	0.0018 U	0.00068 U	0.24 U	0.0031 U	0.043	0.0023 U	0.00064 U	0.043	0.0024 U	0.0018 U	ND
SB-203	6	10/01/09	0.014	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.051	0.0026 U	0.00071 U	0.051	0.0027 U	0.002 U	ND
SB-203	7	10/01/09	0.032	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.065	0.0027 U	0.00073 U	0.065	0.0028 U	0.0021 U	ND
SB-204	2	10/01/09	0.047 I	0.02 U	0.019 U	0.15	2.6 U	0.033 U	1.6	0.025 U	0.0067 U	1.6	0.026 U	0.019 U	ND
SB-204	3	10/01/09	0.0021 U [0.0018 U]	0.0023 U [0.002 U]	0.0022 U [0.0019 U]	0.013 [0.025]	0.3 U [0.26 U]	0.0038 U [0.0032 U]	0.62 [1.1]	0.0029 U [0.0024 U]	0.00078 U [0.00067 U]	0.62 [1.1]	0.003 U [0.029]	0.0022 U [0.036]	ND [0.065]
SB-204	4	10/01/09	0.0017 U	0.0019 U	0.0018 U	0.016	0.24 U	0.003 U	0.066	0.0023 U	0.00062 U	0.066	0.0024 U	0.0018 U	ND
SB-204	5	10/01/09	0.002 U	0.0023 U	0.0022 U	0.024	0.29 U	0.0037 U	0.096	0.0028 U	0.00076 U	0.096	0.0029 U	0.0022 U	ND
SB-204	6	10/01/09	0.016	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.04	0.0028 U	0.00075 U	0.04	0.0029 U	0.0021 U	ND
SB-204	7	10/01/09	0.056	0.0024 U	0.0022 U	0.00084 U	2	0.0038 U	0.12	0.0029 U	0.014	0.134	0.003 U	0.0022 U	ND
SB-205	2	10/01/09	0.018 U	0.02 U	0.019 U	0.0071 U	2.6 U	0.074 I	1.9	0.64	0.14	2.75	0.026 U	0.019 U	ND
SB-205	3	10/01/09	0.0017 U	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.065	0.68	0.31	0.09	1.15	0.0025 U	0.0018 U	ND
SB-205	4	10/01/09	0.018 U	0.02 U	0.019 U	0.0071 U	2.6 U	0.71	1.9	0.43	0.87	3.91	0.026 U	0.019 U	ND
SB-205	5	10/01/09	0.0018 U [0.0037 U]	0.0021 U [0.0041 U]	0.002 U [0.0039 U]	0.00074 U [0.0015 U]	0.26 U [0.53 U]	0.043 [0.052]	0.29 [0.32]	0.078 [0.091]	0.065 [0.1]	0.476 [0.563]	0.0026 U [0.0053 U]	0.002 U [0.0039 U]	ND [ND]
SB-205	6	10/01/09	0.002 U	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.049	0.46	0.15	0.076	0.735	0.0029 U	0.0021 U	ND
SB-205	7	10/01/09	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.023	0.032	0.11	0.32	0.485	0.0028 U	0.0021 U	ND
SB-206	2	10/09/09	0.35	1.4	0.52	0.17	2.5 U	0.032 U	0.02 U	0.024 U	0.0066 U	ND	1.3	1.1	2.4
SB-206	3	10/09/09	0.093	5.1	0.018 U	0.0068 U	2.4 U	0.031 U	0.019 U	0.023 U	0.0064 U	ND	0.26	0.35	0.61
SB-206	4	10/09/09	0.13	18	0.018 U	0.0068 U	2.4 U	0.031 U	0.019 U	0.023 U	0.0064 U	ND	0.51	0.65	1.16
SB-206	5	10/09/09	0.0018 U [0.0019 U]	13 [16]	0.097 U [0.099 U]	0.00073 U [0.00074 U]	0.26 U [0.27 U]	0.0033 U [0.0034 U]	0.002 U [0.0021 U]	0.0025 U [0.0026 U]	0.00068 U [0.0007 U]	ND [ND]	0.6 [1]	0.92 [1.1]	1.52 [2.1]
SB-206	6	10/09/09	0.0018 U	12	0.002 U	0.00074 U	0.26 U	0.027	0.0021 U	0.0025 U	0.00069 U	0.027	0.78	1	1.78
SB-206	7	10/09/09	0.0018 U	7.9	0.002 U	0.00074 U	0.26 U	0.015	0.0021 U	0.0025 U	0.00069 U	0.015	0.49 I	0.66	1.15
SB-207	2	10/09/09	0.066	0.0019 U	0.0018 U	0.00066 U	0.24 U	0.003 U	0.0019 U	0.009 I	0.00062 U	0.009	0.32	0.21	0.53
SB-207	3	10/09/09	0.0017 U	4.6	0.09 U	0.00068 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00064 U	ND	0.8	1	1.8
SB-207	4	10/09/09	0.0017 U	6	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.21	0.36	0.57
SB-207	5	10/09/09	0.0018 U	3.6	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.45	0.53	0.98
SB-208	2	10/08/09	0.24	0.019 U	0.018 U	0.25	2.4 U	0.031 U	0.019 U	0.023 U	0.0063 U	ND	0.58	0.38	0.96
SB-208	3	10/08/09	0.012 [0.018]	0.002 U [0.002 U]	0.0024 I [0.0038 I]	0.0007 U [0.0007 U]	0.25 U [0.25 U]	0.0032 U [0.0032 U]	0.002 U [0.002 U]	0.0024 U [0.0024 U]	0.00065 U [0.00065 U]	ND [ND]	0.024 [0.037]	0.024 [0.036]	0.048 [0.073]
SB-208	4	10/08/09	0.0017 U	0.0019 U	0.0018 U	0.00068 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00064 U	ND	0.0045 I	0.011	0.0155
SB-208	5	10/08/09	0.0018 U	0.0021 U	0.002 U	0.00074 U	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.078	0.068	0.146
SB-208	6	10/08/09	0.072	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.045	0.054	0.099
SB-208	7	10/08/09	0.026	0.0023 U	0.0022 U	0.00083 U	0.3 U	0.0038 U	0.0023 U	0.0029 U	0.00078 U	ND	0.018	0.02	0.038
SB-209	2	10/08/09	0.31 [0.28]	0.0021 U [0.0021 U]	0.002 U [0.59]	0.00074 U [0.00074 U]	0.26 U [0.26 U]	0.0076 I [0.0067 I]	0.018 [0.012]	0.0025 U [0.0025 U]	0.00069 U [0.00069 U]	0.0256 [0.0187]	1.4 [1.3]	1.3 [1.3]	2.7 [2.6]
SB-209	3	10/08/09	0.008	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.016	0.017	0.033
SB-209	4	10/08/09	0.0017 U	0.0019 U	0.0018 U	0.00069 U	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.0025 U	0.0018 U	ND
SB-209	5	10/08/09	0.0019 U	0.0041 I	0.025	0.00074 U	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.014	0.022	0.036
SB-209	6	10/08/09	0.0065 I	0.0023 U	0.015	0.00081 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.016	0.019	0.035
SB-209	7	10/08/09	0.0021 U	0.0024 U	0.038	0.00085 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.054	0.056	0.11
SB-210	2	10/08/09	0.0018 U	0.17	0.13	0.033	0.63 I	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.1	0.11	0.21
SB-210	3	10/08/09	0.011	0.0019 U	0.033	0.031	0.25 U	0.0031 U	0.0019 U	0.0024 U	0.00065 U	ND	0.039	0.044	0.083
SB-210	4	10/08/09	0.0048 I [0.0041 I]	0.002 U [0.002 U]	0.0028 I [0.0019 I]	0.0025 I [0.0023 I]	0.26 U [0.26 U]	0.0033 U [0.0032 U]	0.002 U [0.002 U]	0.0025 U [0.0024 U]	0.00067 U [0.00067 U]	ND [ND]	0.012 [0.0084 I]	0.014 [0.013]	0.026 [0.0214]
SB-210	5	10/08/09	0.016	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.0054 I	0.0098 I	0.004	0.0192	0.017	0.023	0.04
SB-210	6	10/08/09	0.017	0.004 I	0.012	0.00082 U	0.29 U	0.0037 U	0.0097	0.0088 I	0.0022 I	0.0207	0.02	0.022	0.042

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-210	7	10/08/09	0.01	0.0066 I	0.015	0.00084 U	0.3 U	0.0043 I	0.018	0.019	0.0071	0.0484	0.01 I	0.014	0.024
SB-211	2	10/09/09	0.0078	0.002 U	0.0063 I	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.034	0.033	0.067
SB-211	3	10/09/09	0.0018 U	0.58	0.002 U	0.05	0.26 U	0.0033 U	0.0021 U	0.0025 U	0.00069 U	ND	0.6	0.5	1.1
SB-211	4	10/09/09	0.0018 U	3.2	0.096 U	0.076	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00067 U	ND	1.7	1.5	3.2
SB-211	5	10/09/09	1.8	54	0.22 U	0.00083 U	0.3 U	0.0038 U	0.0023 U	0.89 I	0.00078 U	0.89	2.5	3.3	5.8
SB-211	6	10/09/09	0.14	5.3	0.0022 U	0.00081 U	0.29 U	0.13	0.058	0.12	0.019	0.327	0.49	0.49	0.98
SB-212	2	10/09/09	0.096	0.0021 U	0.002 U	0.00076 U	1.7	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.33	0.29	0.62
SB-212	3	10/09/09	0.27	1.3	0.002 U	0.063	0.27 U	0.0034 U	0.0021 U	0.0026 U	0.0007 U	ND	0.58	0.57	1.15
SB-212	4	10/09/09	0.2	3.3	0.0019 U	0.00073 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00068 U	ND	0.21	0.34	0.55
SB-212	5	10/09/09	0.002 U	40	0.0021 U	8.1	130	0.0036 U	0.0022 U	3.3	0.00075 U	3.3	0.0029 U	0.0021 U	ND
SB-212	6	10/09/09	0.019 U	84	0.02 U	0.0075 U	280	0.034 U	0.021 U	5	0.0071 U	5	0.027 U	0.02 U	ND
SB-213	2	10/22/09	5.4 [5.2]	0.0019 U [0.0019 U]	0.12 [0.089]	0.35 [0.28]	0.24 U [0.24 U]	0.0031 U [0.0031 U]	0.25 [0.26]	0.0023 U [0.0023 U]	0.00063 U [0.00063 U]	0.25 [0.26]	0.31 I [0.39]	0.29 I [0.42]	0.6 [0.81]
SB-213	3	10/22/09	4	0.0019 U	0.24	0.71	0.24 U	0.0031 U	0.13	0.0023 U	0.00064 U	0.13	0.52	0.31	0.83
SB-213	4	10/22/09	0.15	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.003 U	0.012	0.0023 U	0.0019 I	0.0139	0.011	0.0094	0.0204
SB-213	5	10/22/09	0.037	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.0082	0.0024 U	0.002 I	0.0102	0.0025 U	0.0019 U	ND
SB-213	6	10/22/09	0.0016 U	0.0018 U	0.086	0.00065 U	0.23 U	0.0029 U	0.015	0.012	0.00061 U	0.027	0.14	0.13	0.27
SB-213	7	10/22/09	0.037	0.0023 U	0.003 I	0.004	0.29 U	0.0084 I	0.047	0.014	0.013	0.0824	0.0055 I	0.0065 I	0.012
SB-214	2	10/22/09	0.0017 U	0.0019 U	0.0065 I	0.00069 U	0.25 U	0.019	1.2	0.0024 U	0.00065 U	1.22	0.0025 U	0.0018 U	ND
SB-214	3	10/22/09	0.0017 U [0.0017 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.076 [0.077]	0.24 U [0.24 U]	0.0031 U [0.003 U]	0.17 [0.16]	0.018 [0.017]	0.0071 [0.0066]	0.195 [0.184]	0.0024 U [0.0024 U]	0.0018 U [0.0018 U]	ND [ND]
SB-214	4	10/22/09	0.0017 U	0.0019 U	0.013	0.051	0.24 U	0.003 U	0.12	0.013	0.011	0.144	0.0024 U	0.0018 U	ND
SB-214	5	10/22/09	0.0018 U	0.0052 I	0.0019 U	0.00092 I	0.25 U	0.0032 U	0.077	0.0024 U	0.004	0.081	0.0025 U	0.0019 U	ND
SB-214	6	10/22/09	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.24	0.0033 I	0.011	0.254	0.0028 U	0.0021 U	ND
SB-214	7	10/22/09	0.0017 U	0.0019 U	0.008	0.022	0.25 U	0.0031 U	0.156	0.0054 I	0.0072	0.169	0.0025 U	0.0018 U	ND
SB-215	2	10/22/09	0.0017 U	0.0019 U	0.0018 U	0.00068 U	0.24 U	0.0031 I	0.89	0.0023 U	0.01	0.903	0.016	0.014	0.03
SB-215	3	10/22/09	0.0016 U	0.002 I	0.0018 U	0.00066 U	0.24 U	0.003 U	0.035	0.0023 U	0.00062 U	0.035	0.0048 I	0.0095	0.0143
SB-215	4	10/22/09	0.0017 U	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.003 U	0.025	0.0023 U	0.0024 I	0.0274	0.016	0.029	0.045
SB-215	5	10/22/09	0.0018 U	0.002 U	0.0019 U	0.0007 U	0.25 U	0.0032 U	0.081	0.0024 U	0.0091	0.0901	0.18	0.13	0.31
SB-215	6	10/22/09	0.0019 U	0.0021 U	0.002 U	0.00075 U	0.27 U	0.0034 U	0.078	0.0026 U	0.0064	0.0844	0.029	0.0094	0.0384
SB-215	7	10/22/09	0.002 U	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.18	0.0078 I	0.041	0.229	0.0029 U	0.0022 U	ND
SB-216	2	10/22/09	0.09 U	0.1 U	30	150	1,600	0.48 I	31	0.12 U	1	32.5	87	84	171
SB-216	3	10/22/09	0.0017 U	0.0019 U	0.028	0.089	1.3	0.0083 I	0.67	0.044	0.019	0.741	0.13	0.064	0.194
SB-216	4	10/22/09	0.0017 U [0.0017 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0039 [0.0047]	0.24 U [0.24 U]	0.003 U [0.0031 U]	0.049 [0.05]	0.0023 U [0.0036 I]	0.00062 U [0.00063 U]	0.049 [0.0536]	0.0024 U [0.0024 U]	0.0018 U [0.0018 U]	ND [ND]
SB-216	5	10/22/09	0.01	0.002 U	0.013	0.062	0.26 U	0.0082 I	0.28	0.042	0.012	0.342	0.056	0.057	0.113
SB-216	6	10/22/09	0.02 U	0.022 U	0.021 U	0.13	2.9 U	0.098 I	1	0.5	0.083	1.68	0.11 I	0.092	0.202
SB-216	7	10/22/09	0.064 I	0.024 U	0.022 U	0.34	4.2 I	0.07 I	0.87	0.42	0.066	1.43	0.42	0.28	0.7
SB-217	2	10/22/09	0.36	0.095 U	0.38	0.034 U	12 U	0.16 U	0.095 U	0.12 U	0.032 U	ND	0.86	0.86	1.72
SB-217	3	10/22/09	0.0017 U	0.0019 U	0.0018 U	0.00067 U	1.8	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.19	0.17	0.36
SB-217	4	10/22/09	0.0016 U	0.0019 U	0.0018 U	0.00066 U	0.5 I	0.003 U	0.0019 U	0.0023 U	0.00062 U	ND	0.07	0.066	0.136
SB-217	5	10/22/09	0.0017 U	0.002 U	0.0018 U	0.0007 U	0.88 I	0.0032 U	0.0079	0.0024 U	0.00065 U	0.0079	0.14	0.1	0.24
SB-217	6	10/22/09	0.0019 U	0.0021 U	0.002 U	0.00074 U	0.92 I	0.0034 U	0.0069 I	0.0026 U	0.0007 U	0.0069	0.12	0.078	0.198
SB-217	7	10/22/09	0.002 U	0.0022 U	0.0021 U	0.0008 U	1.3	0.0036 U	0.03	0.04	0.00075 U	0.07	0.13	0.047	0.177
SB-218	2	10/22/09	5.1	0.019 U	0.018 U	0.0069 U	2.5 U	0.031 U	0.36 I	0.024 U	0.28	0.64	3.7	3.5	7.2
SB-218	3	10/22/09	0.21	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0031 U	0.12	0.014	0.0096	0.144	0.084	0.1	0.184
SB-218	4	10/22/09	0.077	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.003 U	0.013	0.0023 U	0.00062 U	0.013	0.028	0.026	0.054
SB-218	5	10/22/09	0.29 [0.3]	0.002 U [0.002 U]	0.0019 U [0.0019 U]	0.00071 U [0.00071 U]	0.26 I [0.3 I]	0.0032 U [0.0032 U]	0.062 [0.056]	0.0024 U [0.0024 U]	0.00067 U [0.00067 U]	0.062 [0.056]	0.095 [0.14]	0.12 [0.12]	0.215 [0.26]
SB-218	6	10/22/09	0.088	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.095	0.0071 I	0.01	0.112	0.0027 U	0.002 U	ND
SB-218	7	10/22/09	0.1	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.02	0.21	0.045	0.041	0.316	0.0029 U	0.0022 U	ND
SB-219	2	10/22/09	0.0017 U	0.002 U	0.0018 U	0.0007 U	0.25 U	0.04	1.2	0.15	0.00065 U	1.39	0.15	0.072	0.222
SB-219	3	10/22/09	0.0016 U	0.0019 U	0.0018 U	0.00066 U	0.24 U	0.003 U	0.043	0.0028 I	0.00062 U	0.0458	0.0024 U	0.0018 U	ND
SB-219	4	10/22/09	0.0016 U	0.0019 U	0.0018 U	0.00066 U	0.24 U	0.003 U	0.032	0.0023 U	0.00062 U	0.032	0.0024 U	0.0018 U	ND
SB-219	5	10/22/09	0.0018 U	0.002 U	0.0019 U	0.00071 U	0.26 U	0.0032 U	0.062	0.0024 U	0.00067 U	0.062	0.0026 U	0.0019 U	ND

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-219	6	10/22/09	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.011 I	0.18	0.021	0.0093	0.221	0.0028 U	0.002 U	ND
SB-219	7	10/22/09	0.002 U	0.0023 U	0.0022 U	0.00081 U	0.29 U	0.0037 U	0.063	0.0041 I	0.00076 U	0.0671	0.0029 U	0.0022 U	ND
SB-220	2	11/19/09	0.13	0.0019 U	0.0018 U	0.00069 U	1.2	0.063	0.76	0.16	0.14	1.12	0.18	0.15	0.33
SB-220	3	11/19/09	0.0048 I [0.0038 I]	0.0023 U [0.002 U]	0.0022 U [0.0019 U]	0.00081 U [0.00073 U]	0.29 U [0.26 U]	0.0037 U [0.0033 U]	0.072 [0.054]	0.0083 I [0.0061 I]	0.0076 [0.0054]	0.0879 [0.0655]	0.012 [0.01]	0.012 [0.0097]	0.024 [0.0197]
SB-220	4	11/19/09	0.0019 U	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0035 U	0.0093	0.0027 U	0.00072 U	0.0093	0.0028 U	0.0023 I	0.0023
SB-220	5	11/19/09	0.002 U	0.0022 U	0.0021 U	0.00079 U	0.28 U	0.0036 U	0.0063 I	0.0027 U	0.00074 U	0.0063	0.0028 U	0.0021 U	ND
SB-220	6	11/19/09	0.0028 I	0.0023 U	0.0022 U	0.0066	0.29 U	0.0043 I	0.081	0.019	0.0098	0.114	0.0093 I	0.0094	0.0187
SB-220	7	11/19/09	0.006 I	0.0023 U	0.0022 U	0.014	0.3 U	0.0098 I	0.16	0.078	0.016	0.264	0.018	0.013	0.031
SB-221	2	11/19/09	0.0021 U [0.0021 U]	0.0023 U [0.0023 U]	0.0022 U [0.0022 U]	0.00083 U [0.00083 U]	0.3 U [0.3 U]	0.0039 I [0.0042 I]	0.7 [0.65]	0.0029 U [0.0029 U]	0.034 [0.029]	0.738 [0.683]	0.003 U [0.003 U]	0.0022 U [0.0022 U]	ND [ND]
SB-221	3	11/19/09	0.002 U	0.0022 U	0.0021 U	0.0042	0.29 U	0.0036 U	0.049	0.0028 U	0.0086	0.0576	0.0029 U	0.0021 U	ND
SB-221	4	11/19/09	0.002 U	0.0022 U	0.0021 U	0.0034	0.28 U	0.0036 U	0.018	0.0027 U	0.0033	0.0213	0.0028 U	0.0021 U	ND
SB-221	5	11/19/09	0.0019 U	0.0021 U	0.002 U	0.00076 U	0.27 U	0.0035 U	0.066	0.0026 U	0.0093	0.0753	0.0027 U	0.002 U	ND
SB-221	6	11/19/09	0.0021 U	0.0023 U	0.0022 U	0.00082 U	0.49 I	0.0037 U	0.2	0.0044 I	0.03	0.234	0.0029 U	0.0022 U	ND
SB-221	7	11/19/09	0.0021 U	0.0024 U	0.0023 U	0.00085 U	0.37 I	0.0039 U	0.15	0.0043 I	0.021	0.175	0.0031 U	0.0023 U	ND
SB-222	2	11/19/09	0.0018 U	0.018	0.0019 U	0.00071 U	0.26 U	0.021	0.002 U	0.0024 U	0.017	0.038	0.0026 U	0.0019 U	ND
SB-222	3	11/19/09	0.0021 U	0.0023 U	0.0022 U	0.019	0.3 U	0.0038 U	0.11	0.0039 I	0.0051	0.119	0.003 U	0.0022 U	ND
SB-222	4	11/19/09	0.0016 U [0.002 U]	0.0019 U [0.0022 U]	0.0018 U [0.0021 U]	0.0032 [0.0034]	0.24 U [0.29 U]	0.003 U [0.0036 U]	0.026 [0.031]	0.0023 U [0.0028 U]	0.00063 I [0.00075 U]	0.0266 [0.031]	0.0024 U [0.0029 U]	0.0018 U [0.0021 U]	ND [ND]
SB-222	5	11/19/09	0.0021 U	0.0023 U	0.0022 U	0.0039	0.29 U	0.0037 U	0.047	0.0028 U	0.00077 U	0.047	0.0029 U	0.0022 U	ND
SB-222	6	11/19/09	0.002 U	0.0022 U	0.0021 U	0.00078 U	0.28 U	0.0035 U	0.031	0.0027 U	0.0019 I	0.0329	0.0028 U	0.0021 U	ND
SB-222	7	11/19/09	0.0023 U	0.0025 U	0.028	0.027	0.32 U	0.0041 U	0.077	0.0031 U	0.0081	0.0851	0.0032 U	0.0024 U	ND
SB-223	2	11/19/09	0.14	0.002 U	0.0019 U	0.00073 U	0.44 I	0.0033 U	0.0034 I	0.0025 U	0.00068 U	0.0034	0.15	0.093	0.243
SB-223	3	11/19/09	0.014	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.0036 U	0.008 I	0.0028 U	0.0099	0.0179	0.015	0.0078 I	0.0228
SB-223	4	11/19/09	0.0042 I	0.0022 U	0.002 U	0.00077 U	0.28 U	0.0046 I	0.026	0.014	0.014	0.0586	0.0035 I	0.0021 I	0.0056
SB-223	5	11/19/09	0.013	0.0019 U	0.0018 U	0.00068 U	0.24 U	0.018	0.054	0.019	0.031	0.122	0.0065 I	0.0064 I	0.0129
SB-223	6	11/19/09	0.0081	0.002 U	0.0019 U	0.00073 U	0.26 U	0.0088 I	0.04	0.0082 I	0.011	0.068	0.0083 I	0.0053 I	0.0136
SB-223	7	11/19/09	0.0049 I	0.0022 U	0.0021 U	0.0008 U	0.29 U	0.017	0.094	0.014	0.017	0.142	0.0029 U	0.0021 U	ND
SB-224	2	11/19/09	1.3	0.0019 U	0.0018 U	0.00069 U	19	0.06	0.21	0.06	0.036	0.366	1.6	1.4	3
SB-224	3	11/19/09	0.012	0.0019 U	0.0018 U	0.00067 U	0.24 U	0.0033 I	0.052	0.0067 I	0.0034	0.0654	0.059	0.086	0.145
SB-224	4	11/19/09	0.015	0.0019 U	0.0018 U	0.00068 U	0.24 U	0.0031 U	0.029	0.0023 U	0.0017 I	0.0307	0.23	0.24	0.47
SB-224	5	11/19/09	0.056	0.002 U	0.0019 U	0.00072 U	0.26 U	0.0033 U	0.021	0.0025 U	0.00067 U	0.021	1.6	1.4	3
SB-224	6	11/19/09	0.16	0.0022 U	0.002 U	0.00077 U	0.28 U	0.024	0.06	0.016	0.023	0.123	0.16	0.068	0.228
SB-224	7	11/19/09	0.088	0.0023 U	0.0022 U	0.00082 U	0.29 U	0.04	0.14	0.028	0.05	0.258	0.12	0.052	0.172
SB-A	0.5	09/14/07	0.019	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.022	0.022	0.044
SB-A	3.5	09/14/07	0.0021 U	0.0023 U	0.0022 U	0.0014 U	0.3 U	0.0038 U	0.0023 U	0.0029 U	0.00078 U	ND	0.003 U	0.0022 U	ND
SB-A	6	09/14/07	0.0021 U	0.0023 U	0.0022 U	0.0014 U	0.3 U	0.0038 U	0.0023 U	0.0029 U	0.00078 U	ND	0.003 U	0.0022 U	ND
SB-A	10	09/14/07	0.002 U	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-A	11.5	09/14/07	0.0019 U	0.0021 U	0.002 U	0.0013 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-A	14	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0013 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-A	17	09/14/07	0.0021 U	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-A	20.5	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0014 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-A	23	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0014 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-A	26.5	09/14/07	0.0021 U	0.0023 U	0.0022 U	0.0014 U	0.3 U	0.0038 U	0.0023 U	0.0029 U	0.00078 U	ND	0.003 U	0.0022 U	ND
SB-A	33	09/14/07	0.0021 U	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-A	37	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0014 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-B	0.5	09/14/07	0.0017 U	0.0019 U	0.0018 U	0.0012 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	0.0024 U	0.0018 U	ND
SB-B	1	09/14/07	5.3	0.02 K	0.019 K	0.012 K	2.6 K	0.032 K	0.02 K	0.024 K	0.0067 K	ND	6.7	7.3	14
SB-B	5	09/14/07	0.037	0.002 U	0.0019 U	0.0012 U	0.26 U	0.0033 U	0.002 U	0.0025 U	0.00067 U	ND	0.028	0.033	0.061
SB-B	7	09/14/07	0.15	0.019 K	0.018 K	0.012 K	2.5 K	0.031 K	0.019 K	0.024 K	0.0065 K	ND	0.23	0.24	0.47
SB-B	9	09/14/07	0.012	0.0022 U	0.0021 U	0.0014 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.02	0.019	0.039
SB-B	11	09/14/07	0.037	0.19	0.028	0.0013 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00072 U	ND	0.0028 U	0.002 U	ND
SB-B	13.5	09/14/07	0.04	0.17	0.035	0.0014 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.091	0.0021 U	0.091
SB-B	20	09/14/07	0.0024 I	0.012	0.0028 I	0.0055	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0062 I	0.0021 U	0.0062
SB-B	24	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0014 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
SB-B	27	09/14/07	0.0021 U	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-B	29	09/14/07	0.0022 U	0.0025 U	0.0023 U	0.0015 U	0.32 U	0.004 U	0.0025 U	0.003 U	0.00082 U	ND	0.0032 U	0.0023 U	ND
SB-B	40	09/14/07	0.0021 U	0.0024 U	0.0023 U	0.0015 U	0.31 U	0.0039 U	0.0024 U	0.0029 U	0.0008 U	ND	0.0031 U	0.0023 U	ND
SB-C	1	09/14/07	0.018 K	35	2.4	1.2	2.5 K	0.12 I	0.02 K	0.62	0.0066 K	0.74	11	11	22
SB-C	4	09/14/07	0.0017 U	0.086	0.0018 U	0.0012 U	0.25 U	0.0031 U	0.0019 U	0.0065 I	0.00065 U	0.0065	0.016	0.018	0.034
SB-C	7	09/14/07	0.0021 U	0.27	0.0022 U	0.0014 U	0.3 U	0.0038 U	0.0023 U	0.0034 I	0.00078 U	0.0034	0.037	0.031	0.068
SB-C	9	09/14/07	0.002 U	0.51	0.0021 U	0.0014 U	0.28 U	0.0055 I	0.0022 U	0.0027 U	0.00074 U	0.0055	0.17	0.19	0.36
SB-C	11	09/14/07	0.002 U	0.033	0.0021 U	0.0014 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-C	16	09/14/07	0.002 U	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-C	20	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0014 U	0.29 U	0.0036 U	0.0022 U	0.0028 U	0.00075 U	ND	0.0029 U	0.0021 U	ND
SB-C	25	09/14/07	0.002 U	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-P	1	09/14/07	0.14	0.092	0.018	0.017	0.26 U	0.0033 U	0.0063 I	0.0025 U	0.00068 U	0.0063	0.14	0.13	0.27
SB-P	2	09/14/07	0.0018 U	0.0071 I	0.0019 U	0.0027 I	0.25 U	0.0032 U	0.002 U	0.0024 U	0.00066 U	ND	0.0025 U	0.0019 U	ND
SB-P	3	09/14/07	0.0017 U	0.0074 I	0.0018 U	0.0012 U	0.24 U	0.0031 U	0.0019 U	0.0023 U	0.00063 U	ND	0.058	0.072	0.13
SB-P	8	09/14/07	0.019 K	2	0.23	0.013 K	2.8 K	0.066 I	0.13	0.027 K	0.0072 K	0.196	1.7	1.3	3
SB-P	10	09/14/07	0.091	0.75	0.033	0.0014 U	0.3 U	0.023	0.0024 U	0.0029 U	0.00079 U	0.023	0.2	0.22	0.42
SB-P	12	09/14/07	0.0021 U	0.015	0.0042 I	0.0042 I	0.3 U	0.0038 U	0.0023 U	0.0042 I	0.00078 U	0.0042	0.0065 I	0.0084 I	0.0149
SB-P	14	09/14/07	0.0021 U	0.0042 I	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00077 U	ND	0.0029 U	0.0022 U	ND
SB-P	17	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0013 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-P	19	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0013 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-P	24	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0013 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-P	28	09/14/07	0.002 U	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-Q	3.5	09/14/07	0.0081	0.0052 I	0.0024 I	0.014	0.27 U	0.0034 U	0.0022 I	0.0026 U	0.0007 U	0.0022	0.016	0.016	0.032
SB-Q	7	09/14/07	0.048	0.21	0.0022 U	0.0014 U	0.29 U	0.044	0.04	0.031	0.00077 U	0.115	0.067	0.06	0.127
SB-Q	9	09/14/07	0.0021 U	0.049	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.015	0.022	0.00077 U	0.037	0.0029 U	0.0022 U	ND
SB-Q	13	09/14/07	0.002 U	0.021	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-Q	16	09/14/07	0.02	0.1	0.0071 I	0.006	0.29 U	0.03	0.027	0.053	0.00077 U	0.11	0.033	0.029	0.062
SB-Q	17	09/14/07	0.002 U	0.063	0.0062 I	0.0013 U	0.28 U	0.0035 U	0.0022 U	0.0027 U	0.00073 U	ND	0.0028 U	0.0021 U	ND
SB-Q	20.5	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0014 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND
SB-Q	23	09/14/07	0.0019 U	0.0021 U	0.002 U	0.0013 U	0.27 U	0.0035 U	0.0021 U	0.0026 U	0.00071 U	ND	0.0027 U	0.002 U	ND
SB-Q	25	09/14/07	0.002 U	0.0023 U	0.0022 U	0.0014 U	0.29 U	0.0037 U	0.0023 U	0.0028 U	0.00076 U	ND	0.0029 U	0.0022 U	ND
SB-Q	30	09/14/07	0.002 U	0.0022 U	0.0021 U	0.0014 U	0.28 U	0.0036 U	0.0022 U	0.0027 U	0.00074 U	ND	0.0028 U	0.0021 U	ND
TSB-1	0.5	12/29/03	0.17	0.39	0.42	2.5	1.25 K	0.0125 K	0.032	0.0125 K	0.0125 K	0.032	0.4	0.58	0.98
TSB-1	2	12/29/03	0.0032	0.0025 U	0.0069	0.024	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0061	0.0058	0.0119
TSB-1	4	12/29/03	0.0025 U	0.0025 U	0.0061	0.014	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0044	0.0042	0.0086
TSB-1	6	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0028	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-1	8	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-2	0.5	12/29/03	0.041	0.0025 U	0.2	0.097	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.024	0.019	0.043
TSB-2	2	12/29/03	0.03 [0.024]	0.0025 U [0.0025 U]	0.0025 U [0.1]	0.13 [0.11]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	0.0048 [0.004]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.0048 [0.004]	0.24 [0.21]	0.19 [0.17]	0.43 [0.38]
TSB-2	4	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0074	0.0053	0.0127
TSB-2	6	12/29/03	0.0069	0.0025 U	0.021	0.02	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0401	0.029	0.0691
TSB-2	8	12/29/03	0.0025 U	0.0025 U	0.0044	0.0036	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0091	0.0069	0.016
TSB-3	0.5	12/17/03	0.013	0.0025 U	0.034	0.042	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.03	0.027	0.057
TSB-3	2	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-3	4	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-3	6	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-3	8	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-3	10	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-4	0.5	12/29/03	0.0025 U	0.0025 U	0.0036	0.0027	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-4	2	12/29/03	0.0025 U	0.0025 U	0.023	0.017	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-4	4	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-4	6	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-4	8	12/29/03	0.0025 U	0.0025 U	0.005	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND

**TABLE 1  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
TSB-5	0.5	12/29/03	0.2	0.005 K	0.15	0.18	0.5 K	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.1	0.09	0.19
TSB-5	2	12/29/03	0.05	0.0025 U	0.78	0.53	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.051	0.042	0.093
TSB-5	4	12/29/03	0.032 [0.034]	0.0025 U [0.0025 U]	0.021 [0.022]	0.0097 [0.013]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0097 [0.01]	0.009 [0.01]	0.0187 [0.02]			
TSB-5	6	12/29/03	0.009	0.0025 U	0.0026	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-5	8	12/29/03	0.022	0.0025 U	0.026	0.023	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.011	0.01	0.021
TSB-6	0.5	12/29/03	0.04	0.0025 U	0.048	0.029	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.16	0.21	0.37
TSB-6	2	12/29/03	0.17	0.005 K	0.23	0.14	0.5 K	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.12	0.12	0.24
TSB-6	4	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-6	6	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-6	8	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-7	0.5	12/17/03	0.021	0.0025 U	0.033	0.043	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.065	0.059	0.124
TSB-7	2	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-7	4	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-7	6	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-7	8	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-7	10	12/17/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-8	0.5	12/29/03	0.016	0.0025 U	0.058	0.044	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.048	0.043	0.091
TSB-8	2	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-8	4	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-8	6	12/29/03	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]						
TSB-8	8	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-9	0.5	12/29/03	0.0125 K	0.0125 K	0.0125 K	0.51	1.25 K	0.0125 K	0.0125 K	0.0125 K	0.0125 K	ND	6.9	7.9	14.8
TSB-9	2	12/29/03	0.005 K	0.005 K	0.005 K	0.005 K	14	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.005 K	0.005 K	ND
TSB-9	4	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.3	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-9	6	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	1.2	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-9	8	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.41	0.0025 U	0.0047	0.0025 U	0.012	0.0167	0.0025 U	0.0025 U	ND
TSB-10	0.5	12/29/03	0.023	0.0025 U	0.026	0.027	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.028	0.028	0.056
TSB-10	2	12/29/03	0.005 K	0.005 K	0.005 K	0.005 K	30	0.005 K	0.031	0.005 K	0.097	0.128	0.005 K	0.005 K	ND
TSB-10	4	12/29/03	0.25	0.0025 U	0.0025 U	0.0025 U	9.6	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-10	6	12/29/03	0.051	0.0025 U	0.0025 U	0.0025 U	1.6	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.026	0.061	0.087
TSB-10	8	12/29/03	0.29 [0.29]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	11 [13]	0.0025 U [0.0025 U]	ND [ND]	0.15 [0.15]	0.2 [0.21]	0.35 [0.36]			
TSB-11	0.5	12/17/03	0.0025 U	0.0025 U	0.0099	0.01	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0076	0.0087	0.0163
TSB-11	2	12/17/03	0.057	0.0025 U	0.083	0.07	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.47	0.53	1
TSB-11	4	12/17/03	0.0047	0.0025 U	0.0034	0.0045	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.03	0.043	0.073
TSB-11	6	12/17/03	0.0068	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.063	0.046	0.109
TSB-11	8	12/17/03	0.0055	0.0025 U	0.0038	0.0031	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.026	0.026	0.052
TSB-11	10	12/17/03	0.016	0.0025 U	0.016	0.0099	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.1	0.12	0.22
TSB-12	0.5	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-12	2	12/29/03	0.0082	0.0025 U	0.016	0.0065	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.1	0.11	0.21
TSB-12	4	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-12	6	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0034	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.047	0.046	0.093
TSB-12	8	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-13	0.5	12/29/03	0.0025 U	0.0025 U	0.037	0.021	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-13	2	12/29/03	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.0025 U [0.0032]	0.0025 U [0.0044]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]			
TSB-13	4	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-13	6	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-13	8	12/29/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-14	0.5	12/30/03	0.028	0.005 K	0.065	0.068	0.5 K	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.063	0.06	0.123
TSB-14	2	12/30/03	0.056	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0075	0.0054	0.0129
TSB-14	4	12/30/03	0.0088	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
TSB-14	6	12/30/03	0.0064	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-14	8	12/30/03	0.0031	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-15	0.5	12/17/03	1.4	0.125 K	1	2.2	12.5 K	0.125 K	0.125 K	0.125 K	0.125 K	ND	0.125 K	0.125 K	ND
TSB-15	2	12/17/03	0.022 [0.022]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]			
TSB-15	4	12/17/03	0.0026 [0.0031]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]			
TSB-15	6	12/17/03	0.078	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-15	8	12/17/03	0.026	0.0099	0.025	0.063	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0071	0.0069	0.014
TSB-15	10	12/17/03	0.0025	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.004	0.0025 U	0.0025 U	0.004	0.0025 U	0.0025 U	ND
TSB-16	0.5	12/30/03	0.0025 U	0.0025 U	0.0048	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0038	0.0025 U	0.0038
TSB-16	2	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-16	4	12/30/03	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]						
TSB-16	6	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-16	8	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-17	0.5	12/30/03	0.14	0.005 K	0.42	0.32	0.5 K	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.3	0.29	0.59
TSB-17	2	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0031	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-17	4	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-17	6	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-17	8	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-18	0.5	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.003	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-18	2	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.004	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-18	4	12/30/03	0.0025 U	0.0036	0.0025 U	0.075	0.25 U	0.0025 U	0.04	0.0025 U	0.0025 U	0.04	0.0025 U	0.0025 U	ND
TSB-18	6	12/30/03	0.0039 [0.0043]	0.0025 U [0.0025 U]	0.0027 [0.0025 U]	0.059 [0.034]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	0.26 [0.031]	0.0025 U [0.0025 U]	0.046 [0.0025 U]	0.306 [0.031]	0.0026 [0.0028]	0.003 [0.0029]	0.0056 [0.0057]
TSB-18	8	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025	0.25 U	0.0025 U	0.0082	0.0025 U	0.0025 U	0.0082	0.0025 U	0.0025 U	ND
TSB-19	0.5	12/30/03	0.0065	0.0025 U	0.017	0.018	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.011	0.0096	0.0206
TSB-19	2	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-19	4	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-19	6	12/30/03	0.0042	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-19	8	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-20	0.5	12/18/03	0.033	0.025 K	0.08	0.094	2.5 K	0.025 K	0.025 K	0.025 K	0.025 K	ND	0.076	0.11	0.186
TSB-20	2	12/18/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-20	4	12/18/03	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]						
TSB-20	6	12/18/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-20	8	12/18/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-20	10	12/18/03	0.0036	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-21	0.5	12/30/03	0.0025	0.0125 K	0.0052	0.0042	1.25 K	0.0125 K	0.0125 K	0.0125 K	0.0125 K	ND	0.0061	0.0054	0.0115
TSB-21	2	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-21	4	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-21	6	12/30/03	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]						
TSB-21	8	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-22	0.5	12/30/03	0.028	0.056	0.047	0.12	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.23	0.17	0.4
TSB-22	2	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0049	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0069	0.0068	0.0137
TSB-22	4	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-22	6	12/30/03	0.0025	0.0025 U	0.0032	0.004	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0037	0.0025 U	0.0037
TSB-22	8	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-23	0.5	12/18/03	0.039	0.0025 U	0.42	0.26	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.15	0.14	0.29
TSB-23	2	12/18/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-23	4	12/18/03	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]						
TSB-23	6	12/18/03	0.0025 U	0.0025 U	0.0026	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-23	8	12/18/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-23	10	12/18/03	0.003	0.0025 U	0.0034	0.0031	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0038	0.0025 U	0.0038

**TABLE 1**  
**SUMMARY OF SOIL ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin mg/kg	p,p'-DDD mg/kg	p,p'-DDE mg/kg	p,p'-DDT mg/kg	Toxaphene mg/kg	a-BHC mg/kg	b-BHC mg/kg	d-BHC mg/kg	Lindane mg/kg	Total BHCs mg/kg	a-Chlordane mg/kg	g-Chlordane mg/kg	Total Chlordane mg/kg
TSB-24	0.5	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-24	2	12/30/03	0.011	0.0025 U	0.0064	0.0048	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0099	0.0072	0.0171
TSB-24	4	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-24	6	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-24	8	12/30/03	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	0.0025 U [0.004]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0028]	ND [0.0028]			
TSB-25	0.5	12/30/03	0.08	0.0125 K	0.2	0.2	1.25 K	0.0125 K	0.0125 K	0.0125 K	0.0125 K	ND	0.2	0.24	0.44
TSB-25	2	12/30/03	0.0025 U	0.0025 U	0.0027	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.018	0.016	0.034
TSB-25	4	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-25	6	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0031	0.0028	0.0059
TSB-25	8	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.02	0.017	0.037
TSB-26	0.5	12/30/03	0.81	0.005 K	0.33	0.26	0.5 K	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.12	0.096	0.216
TSB-26	2	12/30/03	0.31	0.0025 U	0.0039	0.0046	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0027	0.0025 U	0.0027
TSB-26	4	12/30/03	0.04	0.0025 U	0.0032	0.0034	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-26	6	12/30/03	0.059 [0.45]	0.0025 U [0.023]	0.0025 U [0.19]	0.0025 U [0.14]	0.25 U [0.5 K]	0.0025 U [0.005 K]	ND [ND]	0.0025 U [0.068]	0.0025 U [0.053]	ND [0.121]			
TSB-26	8	12/30/03	0.99	0.078	0.41	0.42	1.25 K	0.0125 K	0.0125 K	0.0125 K	0.0125 K	ND	0.12	0.12	0.24
TSB-27	0.5	12/30/03	0.07	0.005 K	0.11	0.13	0.5 K	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.22	0.22	0.44
TSB-27	2	12/30/03	0.76	0.005 K	0.51	2.7	22	0.005 K	0.005 K	0.005 K	0.005 K	ND	3.3	3	6.3
TSB-27	4	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	1.4	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.4	0.48	0.88
TSB-27	6	12/30/03	0.005 K	0.005 K	0.005 K	0.005 K	6.2	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.78	0.76	1.54
TSB-27	8	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	3.8	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.28	0.23	0.51
TSB-28	0.5	12/17/03	0.024	0.0025 U	0.042	0.18	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.37	0.37	0.74
TSB-28	2	12/17/03	0.0084	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.021	0.026	0.047
TSB-28	4	12/17/03	0.0065	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.015	0.012	0.027
TSB-28	6	12/17/03	0.043	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-28	8	12/17/03	0.018	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0055	0.0042	0.0097
TSB-28	10	12/17/03	0.01	0.0025 U	0.0025 U	0.0053	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0048	0.0063	0.0111
TSB-29	0.5	12/30/03	0.069	0.005 K	0.36	0.35	0.5 K	0.005 K	0.005 K	0.005 K	0.005 K	ND	0.31	0.22	0.53
TSB-29	2	12/30/03	0.0027	0.0025 U	0.0043	0.0027	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.01	0.0059	0.0159
TSB-29	4	12/30/03	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]						
TSB-29	6	12/30/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-29	8	12/30/03	0.0025 U	0.0025 U	0.0031	0.0035	0.25 U	0.0025 U	0.0026	0.0025 U	0.0025 U	0.0026	0.003	0.0025 U	0.003
TSB-30	0.5	12/31/03	0.0035	0.0025 U	0.016	0.0091	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0029	0.0025 U	0.0029
TSB-30	2	12/31/03	0.0025 U	0.0025 U	0.0063	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-30	4	12/31/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-30	6	12/31/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-30	8	12/31/03	0.0035	0.0025 U	0.011	0.0066	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-31	0.5	12/31/03	0.028	0.0025 U	0.11	0.05	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.031	0.019	0.05
TSB-31	2	12/31/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-31	4	12/31/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND
TSB-31	6	12/31/03	0.0025 U [0.0025 U]	0.25 U [0.25 U]	0.0025 U [0.0025 U]	ND [ND]	0.0025 U [0.0025 U]	0.0025 U [0.0025 U]	ND [ND]						
TSB-31	8	12/31/03	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.25 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	ND	0.0025 U	0.0025 U	ND

**LEGEND**

- I = Reported value is between the laboratory method detection limit and laboratory practical quantitation limit.
- K = Indicates the constituent was not detected at the PQL. The value preceding the U indicates the PQL.
- ND = Not detected
- U = Indicates the constituent was not detected at the PQL. The value preceding the U indicates the PQL.

**NOTES:**

(1) Duplicate samples are indicated by [concentration].

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-1D	11/01/99	100.89	9.55	91.34	
MW-1D	04/03/00	100.89	10.80	90.09	
MW-1D	10/23/00	100.89	10.85	90.04	
MW-1D	04/16/01	100.89	10.96	89.93	
MW-1D	10/15/01	100.89	9.82	91.07	
MW-1D	03/18/02	100.89	10.00	90.89	
MW-1D	09/05/02	100.89	9.55	91.34	
MW-1D	03/17/03	100.89	9.80	91.09	
MW-1D	10/03/03	100.89	9.75	91.14	
MW-1D	04/07/04	100.89	10.57	90.32	
MW-1D	10/14/04	100.89	8.70	92.19	
MW-1D	05/31/05	100.89	10.88	90.01	
MW-1D	12/12/05	100.89	10.26	90.63	
MW-1D	03/26/06	100.89	11.10	89.79	
MW-1D	04/23/06	100.89	11.53	89.36	
MW-1D	05/24/06	100.89	11.65	89.24	
MW-1D	06/27/06	100.89	11.07	89.82	
MW-1D	07/26/06	100.89	10.22	90.67	
MW-1D	09/06/06	100.89	9.89	91.00	
MW-1D	10/03/08	100.89	10.14	90.75	
MW-1D	11/01/06	100.89	10.68	90.21	
MW-1D	02/01/07	100.89	10.05	90.84	
MW-1D	04/22/07	100.89	11.58	89.31	
MW-1D	08/01/07	100.89	11.15	89.74	
MW-1D	11/02/07	100.89	10.47	90.42	
MW-1D	12/14/07	100.89	11.70	89.19	
MW-1D	01/10/08	100.89	11.33	89.56	
MW-1D	04/08/08	100.89	10.04	90.85	
MW-1D	07/10/08	100.89	10.40	90.49	
MW-1D	10/07/08	100.89	9.59	91.30	
MW-1D	01/09/09	100.89	11.05	89.84	
MW-1D	02/11/09	100.89	10.98	89.91	
MW-1D	03/10/09	100.89	11.25	89.64	
MW-1D	04/16/09	100.89	11.79	89.10	
MW-1D	07/08/09	100.89	9.39	91.50	
MW-1D	10/08/09	100.89	10.77	90.12	
MW-1S	11/01/99	100.93	9.62	91.31	
MW-1S	04/03/00	100.93	10.72	90.21	
MW-1S	10/23/00	100.93	10.78	90.15	
MW-1S	04/16/01	100.93	10.82	90.11	
MW-1S	10/15/01	100.93	9.65	91.28	
MW-1S	03/18/02	100.93	10.15	90.78	
MW-1S	09/05/02	100.93	9.55	91.38	
MW-1S	03/17/03	100.93	9.82	91.11	
MW-1S	10/03/03	100.93	9.73	91.20	
MW-1S	04/07/04	100.93	10.59	90.34	
MW-1S	10/14/04	100.93	8.65	92.28	
MW-1S	05/31/05	100.93	10.89	90.04	
MW-1S	12/12/05	100.93	10.25	90.68	
MW-1S	03/26/06	100.93	11.19	89.74	
MW-1S	04/23/06	100.93	11.55	89.38	
MW-1S	05/24/06	100.93	11.64	89.29	
MW-1S	06/27/06	100.93	11.09	89.84	
MW-1S	07/26/06	100.93	10.22	90.71	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-1S	09/06/06	100.93	9.85	91.08	
MW-1S	10/03/06	100.93	10.14	90.79	
MW-1S	11/01/06	100.93	10.69	90.24	
MW-1S	02/01/07	100.93	10.07	90.86	
MW-1S	04/22/07	100.93	11.60	89.33	
MW-1S	08/01/07	100.93	11.16	89.77	
MW-1S	11/02/07	100.93	10.47	90.46	
MW-1S	12/14/07	100.93	11.20	89.73	
MW-1S	01/10/08	100.93	11.50	89.43	
MW-1S	10/07/08	100.93	9.55	91.38	
MW-2D	11/01/99	99.16	5.69	93.47	
MW-2D	04/03/00	99.16	8.01	91.15	
MW-2D	10/23/00	99.16	8.00	91.16	
MW-2D	04/16/01	99.16	8.01	91.15	
MW-2D	10/15/01	99.16	6.60	92.56	
MW-2D	03/18/02	99.16	7.13	92.03	
MW-2D	09/05/02	99.16	5.70	93.46	
MW-2D	03/17/03	99.16	6.54	92.62	
MW-2D	10/03/03	99.16	6.28	92.88	
MW-2D	04/07/04	99.16	7.30	91.86	
MW-2D	10/14/04	99.16	4.73	94.43	
MW-2D	05/31/05	99.16	7.24	91.92	
MW-2D	12/12/05	99.16	6.45	92.71	
MW-2D	11/01/06	99.16	7.20	91.96	
MW-2D	11/02/07	99.16	7.35	91.81	
MW-2D	12/05/07	99.16	8.17	90.99	
MW-2D	12/14/07	99.16	8.34	90.82	
MW-2S	11/01/99	99.11	5.60	93.51	
MW-2S	04/03/00	99.11	7.95	91.16	
MW-2S	10/23/00	99.11	7.83	91.28	
MW-2S	04/16/01	99.11	7.98	91.13	
MW-2S	10/15/01	99.11	6.52	92.59	
MW-2S	03/18/02	99.11	7.00	92.11	
MW-2S	09/05/02	99.11	5.61	93.50	
MW-2S	03/17/03	99.11	6.52	92.59	
MW-2S	10/03/03	99.11	6.30	92.81	
MW-2S	04/07/04	99.11	7.27	91.84	
MW-2S	10/14/04	99.11	4.62	94.49	
MW-2S	05/31/05	99.11	7.43	91.68	
MW-2S	12/12/05	99.11	6.38	92.73	
MW-2S	11/01/06	99.11	7.12	91.99	
MW-2S	12/05/07	99.11	8.09	91.02	
MW-2S	12/14/07	99.11	8.29	90.82	
MW-3D	11/01/99	101.65	7.05	94.60	
MW-3D	04/03/00	101.65	9.73	91.92	
MW-3D	10/23/00	101.65	9.60	92.05	
MW-3D	04/16/01	101.65	9.56	92.09	
MW-3D	10/15/01	101.65	8.05	93.60	
MW-3D	03/18/02	101.65	7.14	94.51	
MW-3D	09/06/02	101.65	7.22	94.43	
MW-3D	03/17/03	101.65	8.12	93.53	
MW-3D	10/03/03	101.65	7.80	93.85	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-3D	04/07/04	101.65	9.10	92.55	
MW-3D	10/14/04	101.65	6.36	95.29	
MW-3D	05/31/05	101.65	8.73	92.92	
MW-3D	12/12/05	101.85	8.06	93.59	
MW-3D	04/23/06	101.65	10.08	91.57	
MW-3D	11/02/06	101.65	8.79	92.86	
MW-3D	11/01/07	101.65	8.90	92.75	
MW-3D	12/14/07	101.65	9.99	91.66	
MW-3D	10/09/09	101.65	9.45	92.20	
MW-3S	11/01/99	101.82	7.00	94.82	
MW-3S	04/03/00	101.82	9.94	91.88	
MW-3S	10/23/00	101.82	9.98	91.84	
MW-3S	04/16/01	101.82	9.91	91.91	
MW-3S	10/15/01	101.82	8.10	93.72	
MW-3S	03/18/02	101.82	8.66	93.16	
MW-3S	09/05/02	101.82	6.99	94.83	
MW-3S	03/17/03	101.82	8.30	93.52	
MW-3S	10/03/03	101.82	7.82	94.00	
MW-3S	04/07/04	101.82	9.25	92.57	
MW-3S	10/14/04	101.82	6.19	95.63	
MW-3S	05/31/05	101.82	9.26	92.56	
MW-3S	12/12/05	101.82	8.14	93.68	
MW-3S	04/23/06	101.82	10.25	91.57	
MW-3S	05/24/06	101.82	10.27	91.55	
MW-3S	06/27/06	101.82	9.22	92.60	
MW-3S	07/26/06	101.82	8.11	93.71	
MW-3S	09/06/06	101.82	7.05	94.77	
MW-3S	10/02/06	101.82	7.90	93.92	
MW-3S	11/02/06	101.82	8.88	92.94	
MW-3S	04/22/07	101.82	10.55	91.27	
MW-3S	11/01/07	101.82	9.05	92.77	
MW-3S	12/14/07	101.82	10.18	91.64	
MW-3S	10/09/09	101.82	9.69	92.13	
MW-4D	11/01/99	101.93	8.46	93.47	
MW-4D	04/03/00	101.93	11.23	90.70	
MW-4D	10/23/00	101.93	10.38	91.55	
MW-4D	04/16/01	101.93	10.67	91.26	
MW-4D	10/15/01	101.93	9.30	92.63	
MW-4D	03/18/02	101.93	9.94	91.99	
MW-4D	09/06/02	101.93	8.13	93.80	
MW-4D	03/17/03	101.93	9.47	92.46	
MW-4D	10/03/03	101.93	9.16	92.77	
MW-4D	04/07/04	101.93	10.15	91.78	
MW-4D	10/14/04	101.93	7.54	94.39	
MW-4D	05/31/05	101.93	10.39	91.54	
MW-4D	12/12/05	101.93	9.79	92.14	
MW-4D	04/23/06	101.93	11.28	90.65	
MW-4D	11/02/06	101.93	10.22	91.71	
MW-4D	11/01/07	101.93	10.07	91.86	
MW-4D	12/14/07	101.93	10.92	91.01	
MW-4D	10/07/08	101.93	8.55	93.38	
MW-4D	01/09/09	101.93	10.75	91.18	
MW-4D	10/08/09	101.93	10.84	91.09	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-4S	11/01/99	102.51	9.14	93.37	
MW-4S	04/03/00	102.51	11.77	90.74	
MW-4S	10/23/00	102.51	11.30	91.21	
MW-4S	04/16/01	102.51	9.83	92.68	
MW-4S	10/15/01	102.51	9.90	92.61	
MW-4S	03/18/02	102.51	10.38	92.13	
MW-4S	09/06/02	102.51	9.12	93.39	
MW-4S	03/17/03	102.51	10.00	92.51	
MW-4S	10/03/03	102.51	9.75	92.76	
MW-4S	04/07/04	102.51	10.75	91.76	
MW-4S	10/14/04	102.51	8.08	94.43	
MW-4S	05/31/05	102.51	10.98	91.53	
MW-4S	12/12/05	102.51	10.36	92.15	
MW-4S	04/23/06	102.51	11.84	90.67	
MW-4S	05/24/06	102.51	11.98	90.53	
MW-4S	06/27/06	102.51	11.14	91.37	
MW-4S	07/27/06	102.51	10.02	92.49	
MW-4S	09/06/06	102.51	9.55	92.96	
MW-4S	10/03/06	102.51	9.90	92.61	
MW-4S	11/02/06	102.51	10.77	91.74	
MW-4S	04/22/07	102.51	11.89	90.62	
MW-4S	11/01/07	102.51	10.00	92.51	
MW-4S	12/14/07	102.51	11.49	91.02	
MW-4S	10/07/08	102.51	9.09	93.42	
MW-4S	01/09/09	102.51	11.32	91.19	
MW-4S	10/09/09	102.51	10.33	92.18	
MW-5D	11/01/99	100.81	9.59	91.22	
MW-5D	04/03/00	100.81	10.97	89.84	
MW-5D	10/23/00	100.81	11.00	89.81	
MW-5D	04/16/01	100.81	11.14	89.67	
MW-5D	10/15/01	100.81	9.99	90.82	
MW-5D	03/18/02	100.81	10.24	90.57	
MW-5D	09/04/02	100.81	9.50	91.31	
MW-5D	03/17/03	100.81	9.86	90.95	
MW-5D	10/03/03	100.81	9.81	91.00	
MW-5D	04/07/04	100.81	10.50	90.31	
MW-5D	10/14/04	100.81	8.65	92.16	
MW-5D	05/31/05	100.81	10.79	90.02	
MW-5D	12/12/05	100.81	10.09	90.72	
MW-5D	04/23/06	100.81	11.42	89.39	
MW-5D	08/01/07	100.81	11.15	89.66	
MW-5D	11/02/07	100.81	10.46	90.35	
MW-5D	12/14/07	100.81	11.21	89.60	
MW-5D	10/08/09	100.81	10.80	90.01	
MW-5S	11/01/99	101.24	9.94	91.30	
MW-5S	04/03/00	101.24	11.28	89.96	
MW-5S	10/23/00	101.24	11.28	89.96	
MW-5S	04/16/01	101.24	11.40	89.84	
MW-5S	10/15/01	101.24	10.24	91.00	
MW-5S	03/18/02	101.24	10.46	90.78	
MW-5S	09/04/02	101.24	9.80	91.44	
MW-5S	03/17/03	101.24	10.23	91.01	

TABLE 2 - GROUNDWATER ELEVATION DATA  
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**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-5S	10/03/03	101.24	10.18	91.06	
MW-5S	04/07/04	101.24	10.82	90.42	
MW-5S	10/14/04	101.24	8.95	92.29	
MW-5S	05/31/05	101.24	11.15	90.09	
MW-5S	12/12/05	101.24	10.49	90.75	
MW-5S	04/23/08	101.24	11.25	89.99	
MW-5S	08/01/07	101.24	11.53	89.71	
MW-5S	12/14/07	101.24	11.61	89.63	
MW-6D	11/01/99	99.69	9.10	90.59	
MW-6D	04/03/00	99.69	10.28	89.41	
MW-6D	10/23/00	99.69	10.32	89.37	
MW-6D	04/16/01	99.69	10.56	89.13	
MW-6D	10/15/01	99.69	9.51	90.18	
MW-6D	03/18/02	99.69	9.55	90.14	
MW-6D	09/06/02	99.69	9.10	90.59	
MW-6D	03/17/03	99.69	9.29	90.40	
MW-6D	10/03/03	99.69	9.32	90.37	
MW-6D	04/07/04	99.69	9.76	89.93	
MW-6D	10/14/04	99.69	NA	NA	Well not accessible
MW-6D	05/31/05	99.69	NA	NA	Well not accessible
MW-6D	12/12/05	99.69	NA	NA	Well not accessible
MW-6D	08/01/07	99.69	10.17	89.52	
MW-6D	12/14/07	99.69	NA	NA	Not measured; well was not gauged
MW-6S	11/01/99	99.80	9.20	90.60	
MW-6S	04/03/00	99.80	10.33	89.47	
MW-6S	10/23/00	99.80	10.37	89.43	
MW-6S	04/16/01	99.80	10.59	89.21	
MW-6S	10/15/01	99.80	9.58	90.22	
MW-6S	03/18/02	99.80	9.81	89.99	
MW-6S	09/05/02	99.80	9.25	90.55	
MW-6S	03/17/03	99.80	9.51	90.29	
MW-6S	10/03/03	99.80	9.45	90.35	
MW-6S	04/07/04	99.80	9.90	89.90	
MW-6S	10/14/04	99.80	NA	NA	Well not accessible
MW-6S	05/31/05	99.80	NA	NA	Well not accessible
MW-6S	12/12/05	99.80	NA	NA	Well not accessible
MW-6S	08/01/07	99.80	10.30	89.50	
MW-6S	12/14/07	99.80	NA	NA	Not measured; well was not gauged
MW-7D	11/01/99	102.28	7.29	94.99	
MW-7D	04/03/00	102.28	9.80	92.48	
MW-7D	10/23/00	102.28	9.98	92.30	
MW-7D	04/16/01	102.28	9.72	92.56	
MW-7D	10/15/01	102.28	8.08	94.20	
MW-7D	03/18/02	102.28	8.94	93.34	
MW-7D	09/08/02	102.28	6.91	95.37	
MW-7D	03/17/03	102.28	7.89	94.39	
MW-7D	10/03/03	102.28	7.90	94.38	
MW-7D	04/07/04	102.28	9.30	92.98	
MW-7D	10/14/04	102.28	6.75	95.53	
MW-7D	05/31/05	102.28	7.94	94.34	
MW-7D	12/12/05	102.28	8.08	94.20	
MW-7D	04/23/06	102.28	10.12	92.16	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-7D	12/14/07	102.28	10.00	92.28	
MW-7S	11/01/99	100.06	5.20	94.86	
MW-7S	04/03/00	100.06	7.50	92.56	
MW-7S	10/23/00	100.06	7.53	92.53	
MW-7S	04/16/01	100.06	7.32	92.74	
MW-7S	10/15/01	100.06	5.88	94.18	
MW-7S	03/18/02	100.06	6.18	93.88	
MW-7S	09/07/02	100.06	5.13	94.93	
MW-7S	03/17/03	100.06	5.16	94.90	
MW-7S	10/03/03	100.06	5.20	94.86	
MW-7S	04/07/04	100.06	7.10	92.96	
MW-7S	10/14/04	100.06	4.55	95.51	
MW-7S	05/31/05	100.06	5.81	94.45	
MW-7S	12/12/05	100.06	5.89	94.17	
MW-7S	04/23/06	100.06	7.89	92.17	
MW-7S	12/14/07	100.06	7.79	92.27	
MW-8D	11/01/99	102.15	7.77	94.38	
MW-8D	04/03/00	102.15	10.41	91.74	
MW-8D	10/23/00	102.15	10.31	91.84	
MW-8D	04/16/01	102.15	9.76	92.39	
MW-8D	10/15/01	102.15	8.20	93.95	
MW-8D	03/18/02	102.15	9.15	93.00	
MW-8D	09/05/02	102.15	7.35	94.80	
MW-8D	03/17/03	102.15	8.88	93.27	
MW-8D	10/03/03	102.15	8.26	93.89	
MW-8D	04/07/04	102.15	9.35	92.80	
MW-8D	10/14/04	102.15	6.68	95.47	
MW-8D	05/31/05	102.15	9.15	93.00	
MW-8D	12/12/05	102.15	8.53	93.62	
MW-8D	04/23/06	102.15	10.27	91.88	
MW-8D	11/02/06	102.15	9.03	93.12	
MW-8D	12/14/07	102.15	9.13	93.02	
MW-8S	11/01/99	103.03	6.33	96.70	
MW-8S	04/03/00	103.03	9.15	93.88	
MW-8S	10/23/00	103.03	8.86	94.17	
MW-8S	04/16/01	103.03	8.85	94.18	
MW-8S	10/15/01	103.03	7.27	95.76	
MW-8S	03/18/02	103.03	8.15	94.88	
MW-8S	09/05/02	103.03	6.25	96.78	
MW-8S	03/17/03	103.03	7.63	95.40	
MW-8S	10/03/03	103.03	6.95	96.08	
MW-8S	04/07/04	103.03	8.35	94.68	
MW-8S	10/14/04	103.03	5.67	97.36	
MW-8S	05/31/05	103.03	8.30	94.73	
MW-8S	12/12/05	103.03	7.65	95.38	
MW-8S	04/23/06	103.03	9.35	93.68	
MW-8S	11/02/06	103.03	8.11	94.92	
MW-8S	12/14/07	103.03	10.05	92.98	
MW-9D	11/01/99	102.59	7.04	95.55	
MW-9D	04/03/00	102.59	9.39	93.20	
MW-9D	10/23/00	102.59	9.24	93.35	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-9D	04/16/01	102.59	9.02	93.57	
MW-9D	10/15/01	102.59	7.73	94.86	
MW-9D	03/18/02	102.59	8.40	94.19	
MW-9D	09/05/02	102.59	6.91	95.68	
MW-9D	03/17/03	102.59	8.02	94.57	
MW-9D	10/03/03	102.59	3.77	98.82	
MW-9D	04/07/04	102.59	8.70	93.89	
MW-9D	10/14/04	102.59	6.32	96.27	
MW-9D	05/31/05	102.59	8.64	93.95	
MW-9D	12/12/05	102.59	8.08	94.51	
MW-9D	04/23/06	102.59	9.67	92.92	
MW-9D	11/02/06	102.59	8.53	94.06	
MW-9D	12/14/07	102.59	9.40	93.19	
MW-10D	11/01/99	104.35	9.66	94.69	
MW-10D	04/03/00	104.35	11.95	92.40	
MW-10D	10/23/00	104.35	11.60	92.75	
MW-10D	04/16/01	104.35	11.53	92.82	
MW-10D	10/15/01	104.35	10.32	94.03	
MW-10D	03/18/02	104.35	11.50	92.85	
MW-10D	09/05/02	104.35	9.48	94.87	
MW-10D	03/17/03	104.35	10.62	93.73	
MW-10D	10/03/03	104.35	10.18	94.17	
MW-10D	04/07/04	104.35	11.30	93.05	
MW-10D	10/14/04	104.35	8.80	95.55	
MW-10D	05/31/05	104.35	11.55	92.80	
MW-10D	12/12/05	104.35	11.00	93.35	
MW-10D	04/23/06	104.35	12.35	92.00	
MW-10D	11/01/06	104.35	11.36	92.99	
MW-10D	07/31/07	104.35	11.87	92.48	
MW-10D	11/01/07	104.35	11.12	93.23	
MW-10D	12/14/07	104.35	12.01	92.34	
MW-10D	02/11/09	104.35	12.98	91.37	
MW-10D	10/12/09	104.35	11.24	93.11	
MW-10S	11/01/99	103.31	8.54	94.77	
MW-10S	04/03/00	103.31	10.79	92.52	
MW-10S	10/23/00	103.31	10.48	92.83	
MW-10S	04/16/01	103.31	10.41	92.90	
MW-10S	10/15/01	103.31	9.20	94.11	
MW-10S	03/18/02	103.31	9.96	93.35	
MW-10S	09/05/02	103.31	8.35	94.96	
MW-10S	03/17/03	103.31	9.51	93.80	
MW-10S	10/03/03	103.31	9.05	94.26	
MW-10S	04/07/04	103.31	10.14	93.17	
MW-10S	10/14/04	103.31	7.67	95.64	
MW-10S	05/31/05	103.31	10.41	92.90	
MW-10S	12/12/05	103.31	9.86	93.45	
MW-10S	04/23/06	103.31	11.22	92.09	
MW-10S	11/01/06	103.31	10.20	93.11	
MW-10S	07/31/07	103.31	10.71	92.60	
MW-10S	11/01/07	103.31	9.99	93.32	
MW-10S	12/14/07	103.31	10.90	92.41	
MW-10S	02/11/09	103.31	10.85	92.46	
MW-10S	10/12/09	103.31	10.11	93.20	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-11S	11/01/99	96.24	6.63	89.61	
MW-11S	04/03/00	96.24	7.75	88.49	
MW-11S	10/23/00	96.24	7.84	88.40	
MW-11S	04/18/01	96.24	8.30	87.94	
MW-11S	10/15/01	96.24	6.97	89.27	
MW-11S	03/18/02	96.24	7.15	89.09	
MW-11S	09/06/02	96.24	6.70	89.54	
MW-11S	03/17/03	96.24	6.91	89.33	
MW-11S	10/03/03	96.24	6.95	89.29	
MW-11S	04/07/04	96.24	7.54	88.70	
MW-11S	10/14/04	96.24	6.45	89.79	
MW-11S	05/31/05	96.24	7.43	88.81	
MW-11S	12/12/05	96.24	7.05	89.19	
MW-11S	01/29/06	96.24	7.45	88.79	
MW-11S	02/26/06	96.24	7.37	88.87	
MW-11S	03/26/06	96.24	7.75	88.49	
MW-11S	04/23/06	96.24	8.14	88.10	
MW-11S	05/23/06	96.24	8.27	87.97	
MW-11S	06/26/06	96.24	7.94	88.30	
MW-11S	07/26/06	96.24	7.12	89.12	
MW-11S	09/05/06	96.24	6.80	89.44	
MW-11S	10/02/06	96.24	7.15	89.09	
MW-11S	10/31/06	96.24	7.50	88.74	
MW-11S	11/28/06	96.24	7.57	88.67	
MW-11S	12/17/06	96.24	7.35	88.89	
MW-11S	01/31/07	96.24	7.25	88.99	
MW-11S	02/25/07	96.24	7.50	88.74	
MW-11S	03/25/07	96.24	8.75	87.49	
MW-11S	04/21/07	96.24	7.97	88.27	
MW-11S	05/18/07	96.24	8.25	87.99	
MW-11S	06/07/07	96.24	8.13	88.11	Resample event (05.18.07 sample broke)
MW-11S	06/25/07	96.24	8.20	88.04	
MW-11S	07/30/07	96.24	7.73	88.51	
MW-11S	08/23/07	96.24	7.50	88.74	
MW-11S	09/30/07	96.24	7.01	89.23	
MW-11S	10/29/07	96.24	7.20	89.04	
MW-11S	12/02/07	96.24	7.61	88.63	
MW-11S	12/14/07	96.24	7.78	88.46	
MW-11S	01/06/08	96.24	7.86	88.38	
MW-11S	02/11/08	96.24	7.42	88.82	
MW-11S	03/04/08	96.24	7.53	88.71	
MW-11S	04/07/08	96.24	6.93	89.31	
MW-11S	05/06/08	96.24	7.59	88.65	
MW-11S	06/05/08	96.24	7.93	88.31	
MW-11S	07/08/08	96.24	7.11	89.13	
MW-11S	08/06/08	96.24	6.71	89.53	
MW-11S	10/08/08	96.24	6.85	89.39	
MW-11S	11/06/08	96.24	6.92	89.32	
MW-11S	12/08/08	96.24	7.28	88.96	
MW-11S	01/06/09	96.24	7.36	88.88	
MW-11S	02/10/09	96.24	7.41	88.83	
MW-11S	03/10/09	96.24	7.62	88.62	
MW-11S	04/15/09	96.24	7.88	88.36	
MW-11S	05/29/09	96.24	6.20	90.04	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-11S	06/17/09	96.24	6.45	89.79	
MW-11S	07/06/09	96.24	6.30	89.94	
MW-11S	08/03/09	96.24	6.58	89.66	
MW-11S	09/08/09	96.24	6.88	89.36	
MW-11S	10/06/09	96.24	7.22	89.02	
MW-11S	11/04/09	96.24	7.43	88.81	
MW-11S	12/11/09	96.24	7.09	89.15	
MW-12S	11/01/99	97.95	6.71	91.24	
MW-12S	04/03/00	97.95	7.97	89.98	
MW-12S	10/23/00	97.95	8.00	89.95	
MW-12S	04/16/01	97.95	8.30	89.65	
MW-12S	10/15/01	97.95	7.16	90.79	
MW-12S	03/18/02	97.95	7.35	90.60	
MW-12S	09/07/02	97.95	6.68	91.27	
MW-12S	03/17/03	97.95	7.08	90.87	
MW-12S	10/03/03	97.95	7.00	90.95	
MW-12S	04/07/04	97.95	7.89	90.06	
MW-12S	10/14/04	97.95	6.10	91.85	
MW-12S	05/31/05	97.95	7.93	90.02	
MW-12S	12/12/05	97.95	7.45	90.50	
MW-12S	03/26/06	97.95	8.25	89.70	
MW-12S	04/23/06	97.95	8.63	89.32	
MW-12S	05/23/06	97.95	8.81	89.14	
MW-12S	06/26/06	97.95	8.37	89.58	
MW-12S	07/26/06	97.95	7.45	90.50	
MW-12S	09/05/06	97.95	7.25	90.70	
MW-12S	10/02/06	97.95	7.35	90.60	
MW-12S	10/31/06	97.95	7.84	90.11	
MW-12S	01/31/07	97.95	7.97	89.98	
MW-12S	04/21/07	97.95	8.40	89.55	
MW-12S	08/04/07	97.95	8.00	89.95	
MW-12S	10/29/07	97.95	7.43	90.52	
MW-12S	12/14/07	97.95	8.09	89.86	
MW-15S	11/01/99	99.21	8.75	90.46	
MW-15S	04/03/00	99.21	9.97	89.24	
MW-15S	10/23/00	99.21	10.01	89.20	
MW-15S	04/16/01	99.21	10.33	88.88	
MW-15S	10/15/01	99.21	9.20	90.01	
MW-15S	03/18/02	99.21	9.25	89.96	
MW-15S	09/04/02	99.21	8.82	90.39	
MW-15S	03/17/03	99.21	8.89	90.32	
MW-15S	10/03/03	99.21	9.03	90.18	
MW-15S	04/07/04	99.21	9.71	89.50	
MW-15S	10/14/04	99.21	8.25	90.96	
MW-15S	05/31/05	99.21	9.82	89.39	
MW-15S	12/12/05	99.21	9.22	89.99	
MW-15S	01/29/06	99.21	9.70	89.51	
MW-15S	02/26/06	99.21	9.65	89.56	
MW-15S	03/26/06	99.21	10.04	89.17	
MW-15S	04/23/06	99.21	10.40	88.81	
MW-15S	05/23/06	99.21	10.63	88.58	
MW-15S	06/26/06	99.21	10.20	89.01	
MW-15S	07/26/06	99.21	9.26	89.95	

TABLE 2 - GROUNDWATER ELEVATION DATA  
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**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-15S	09/05/06	99.21	8.95	90.26	
MW-15S	10/02/06	99.21	9.24	89.97	
MW-15S	10/31/06	99.21	9.72	89.49	
MW-15S	11/28/06	99.21	9.85	89.36	
MW-15S	12/17/06	99.21	9.68	89.53	
MW-15S	02/01/07	99.21	9.40	89.81	
MW-15S	03/01/07	99.21	9.76	89.45	
MW-15S	03/25/07	99.21	10.00	89.21	
MW-15S	04/21/07	99.21	10.33	88.88	
MW-15S	05/20/07	99.21	12.56	86.65	
MW-15S	06/25/07	99.21	10.60	88.61	
MW-15S	07/30/07	99.21	10.06	89.15	
MW-15S	08/23/07	99.21	9.78	89.43	
MW-15S	09/30/07	99.21	9.50	89.71	
MW-15S	10/28/07	99.21	9.49	89.72	
MW-15S	11/27/07	99.21	9.91	89.30	
MW-15S	12/14/07	99.21	10.03	89.18	
MW-15S	01/06/08	99.21	10.15	89.06	
MW-15S	02/12/08	99.21	9.70	89.51	
MW-15S	03/05/08	99.21	9.79	89.42	
MW-15S	04/07/08	99.21	9.04	90.17	
MW-15S	05/06/08	99.21	9.84	89.37	
MW-15S	06/05/08	99.21	10.30	88.91	
MW-15S	07/09/08	99.21	9.56	89.65	
MW-15S	08/07/08	99.21	8.71	90.50	
MW-15S	10/08/08	99.21	8.66	90.55	
MW-15S	11/07/08	99.21	9.18	90.03	
MW-15S	12/09/08	99.21	9.62	89.59	
MW-15S	01/06/09	99.21	9.79	89.42	
MW-15S	02/12/09	99.21	9.82	89.39	
MW-15S	03/11/09	99.21	10.05	89.16	
MW-15S	04/20/09	99.21	10.40	88.81	
MW-15S	07/06/09	99.21	8.33	90.88	
MW-15S	10/06/09	99.21	9.59	89.62	
MW-16D	11/01/99	103.71	12.05	91.66	
MW-16D	04/03/00	103.71	13.26	90.45	
MW-16D	10/23/00	103.71	13.00	90.71	
MW-16D	04/16/01	103.71	13.25	90.46	
MW-16D	10/15/01	103.71	12.60	91.11	
MW-16D	03/18/02	103.71	12.83	90.88	
MW-16D	09/04/02	103.71	11.93	91.78	
MW-16D	03/17/03	103.71	12.51	91.20	
MW-16D	10/03/03	103.71	12.38	91.33	
MW-16D	04/07/04	103.71	13.13	90.58	
MW-16D	10/14/04	103.71	11.45	92.26	
MW-16D	05/31/05	103.71	13.40	90.31	
MW-16D	12/12/05	103.71	12.91	90.80	
MW-16D	03/26/06	103.71	13.67	90.04	
MW-16D	04/23/06	103.71	13.99	89.72	
MW-16D	05/24/06	103.71	14.22	89.49	
MW-16D	06/27/06	103.71	13.59	90.12	
MW-16D	07/27/06	103.71	12.70	91.01	
MW-16D	09/06/06	103.71	12.46	91.25	
MW-16D	10/02/06	103.71	12.75	90.96	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-16D	11/02/06	103.71	13.27	90.44	
MW-16D	11/28/06	103.71	13.53	90.18	
MW-16D	12/18/06	103.71	13.45	90.26	
MW-16D	02/01/07	103.71	13.00	90.71	
MW-16D	03/01/07	103.71	13.25	90.46	
MW-16D	03/26/07	103.71	13.40	90.31	
MW-16D	04/22/07	103.71	13.76	89.95	
MW-16D	05/18/07	103.71	14.01	89.70	
MW-16D	06/26/07	103.71	13.75	89.96	
MW-16D	07/31/07	103.71	13.34	90.37	
MW-16D	08/26/07	103.71	13.49	90.22	
MW-16D	09/30/07	103.71	12.79	90.92	
MW-16D	10/29/07	103.71	12.63	91.08	
MW-16D	12/05/07	103.71	13.20	90.51	
MW-16D	12/14/07	103.71	13.27	90.44	
MW-16D	01/09/08	103.71	13.47	90.24	
MW-16D	02/11/08	103.71	12.86	90.85	
MW-16D	03/04/08	103.71	13.30	90.41	
MW-16D	04/08/08	103.71	12.23	91.48	
MW-16D	05/07/08	103.71	12.93	90.78	
MW-16D	06/06/08	103.71	13.50	90.21	
MW-16D	07/09/08	103.71	12.55	91.16	
MW-16D	08/06/08	103.71	11.68	92.03	
MW-16D	10/06/08	103.71	11.68	92.03	
MW-16D	11/06/08	103.71	12.25	91.46	
MW-16D	12/08/08	103.71	12.85	90.86	
MW-16D	01/07/09	103.71	13.08	90.63	
MW-16D	02/11/09	103.71	13.14	90.57	
MW-16D	03/09/09	103.71	13.43	90.28	
MW-16D	04/15/09	103.71	13.80	89.91	
MW-16D	07/06/09	103.71	11.29	92.42	
MW-16D	10/09/09	103.71	12.74	90.97	
MW-16S	11/01/99	104.03	12.67	91.36	
MW-16S	04/03/00	104.03	13.96	90.07	
MW-16S	10/23/00	104.03	13.83	90.20	
MW-16S	04/16/01	104.03	13.66	90.37	
MW-16S	10/15/01	104.03	12.76	91.27	
MW-16S	03/18/02	104.03	13.22	90.81	
MW-16S	09/04/02	104.03	12.35	91.68	
MW-16S	03/17/03	104.03	13.17	90.86	
MW-16S	10/03/03	104.03	13.07	90.96	
MW-16S	04/07/04	104.03	13.50	90.53	
MW-16S	10/14/04	104.03	11.82	92.21	
MW-16S	05/31/05	104.03	13.74	90.29	
MW-16S	12/12/05	104.03	13.29	90.74	
MW-16S	03/26/06	104.03	14.05	89.98	
MW-16S	04/23/06	104.03	14.39	89.64	
MW-16S	05/24/06	104.03	14.62	89.41	
MW-16S	06/27/06	104.03	14.00	90.03	
MW-16S	07/27/06	104.03	13.11	90.92	
MW-16S	09/06/06	104.03	12.87	91.16	
MW-16S	10/02/06	104.03	13.15	90.88	
MW-16S	11/02/06	104.03	13.66	90.37	
MW-16S	11/28/06	104.03	13.92	90.11	

**TABLE 2**  
**GROUNDWATER ELEVATION DATA**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-16S	12/18/06	104.03	13.83	90.20	
MW-16S	02/01/07	104.03	13.38	90.65	
MW-16S	03/01/07	104.03	13.70	90.33	
MW-16S	03/26/07	104.03	13.80	90.23	
MW-16S	04/22/07	104.03	14.15	89.88	
MW-16S	05/18/07	104.03	15.15	88.88	
MW-16S	06/26/07	104.03	14.14	89.89	
MW-16S	07/31/07	104.03	13.72	90.31	
MW-16S	08/26/07	104.03	13.49	90.54	
MW-16S	09/30/07	104.03	13.19	90.84	
MW-16S	10/29/07	104.03	12.98	91.05	
MW-16S	12/05/07	104.03	13.60	90.43	
MW-16S	12/14/07	104.03	13.64	90.39	
MW-16S	01/09/08	104.03	13.85	90.18	
MW-16S	02/11/08	104.03	13.23	90.80	
MW-16S	03/04/08	104.03	13.37	90.66	
MW-16S	04/08/08	104.03	12.62	91.41	
MW-16S	05/07/08	104.03	13.29	90.74	
MW-16S	06/06/08	104.03	13.88	90.15	
MW-16S	07/09/08	104.03	12.91	91.12	
MW-16S	08/06/08	104.03	12.03	92.00	
MW-16S	10/06/08	104.03	12.04	91.99	
MW-16S	11/06/08	104.03	12.62	91.41	
MW-16S	12/08/08	104.03	13.23	90.80	
MW-16S	01/07/09	104.03	13.45	90.58	
MW-16S	02/11/09	104.03	13.54	90.49	
MW-16S	03/09/09	104.03	13.73	90.30	
MW-16S	04/15/09	104.03	14.17	89.86	
MW-16S	07/06/09	104.03	11.64	92.39	
MW-16S	10/09/09	104.03	13.13	90.90	
MW-17S	11/01/99	103.23	8.92	94.31	
MW-17S	04/03/00	103.23	11.17	92.06	
MW-17S	10/23/00	103.23	10.92	92.31	
MW-17S	04/16/01	103.23	10.87	92.36	
MW-17S	10/15/01	103.23	9.65	93.58	
MW-17S	03/18/02	103.23	10.38	92.85	
MW-17S	09/05/02	103.23	8.79	94.44	
MW-17S	03/17/03	103.23	9.95	93.28	
MW-17S	10/03/03	103.23	9.55	93.68	
MW-17S	04/07/04	103.23	10.60	92.63	
MW-17S	10/14/04	103.23	8.00	95.23	
MW-17S	05/31/05	103.23	10.95	92.28	
MW-17S	12/12/05	103.23	10.32	92.91	
MW-17S	04/23/06	103.23	11.70	91.53	
MW-17S	11/02/06	103.23	10.65	92.58	
MW-17S	12/14/07	103.23	11.35	91.88	
MW-18S	12/12/05	NA	8.08	NA	Top of casing elevation not surveyed
MW-18S	01/29/06	NA	8.52	NA	Top of casing elevation not surveyed
MW-18S	02/26/06	NA	8.45	NA	Top of casing elevation not surveyed
MW-18S	03/26/06	NA	8.85	NA	Top of casing elevation not surveyed
MW-18S	04/23/06	NA	9.25	NA	Top of casing elevation not surveyed
MW-18S	05/23/06	97.78	9.47	88.31	
MW-18S	06/26/06	97.78	9.02	88.76	

TABLE 2 - GROUNDWATER ELEVATION DATA  
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**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-18S	07/26/06	97.78	8.13	89.65	
MW-18S	09/05/06	97.78	7.80	89.98	
MW-18S	10/02/06	97.78	8.10	89.68	
MW-18S	10/31/06	97.78	8.60	89.18	
MW-18S	11/28/06	97.78	8.65	89.13	
MW-18S	12/17/06	97.78	8.45	89.33	
MW-18S	01/31/07	97.78	8.25	89.53	
MW-18S	03/01/07	97.78	8.54	89.24	
MW-18S	03/26/07	97.78	8.83	88.95	
MW-18S	04/21/07	97.78	9.08	88.70	
MW-18S	05/20/07	97.78	9.85	87.93	
MW-18S	06/25/07	97.78	9.37	88.41	
MW-18S	07/30/07	97.78	8.84	88.94	
MW-18S	08/28/07	97.78	8.62	89.16	
MW-18S	09/30/07	97.78	8.16	89.62	
MW-18S	10/29/07	97.78	8.27	89.51	
MW-18S	12/02/07	97.78	8.68	89.10	
MW-18S	12/14/07	97.78	8.87	88.91	
MW-18S	01/08/08	97.78	8.95	88.83	
MW-18S	02/11/08	97.78	8.52	89.26	
MW-18S	03/05/08	97.78	8.57	89.21	
MW-18S	04/07/08	97.78	7.84	89.94	
MW-18S	05/06/08	97.78	8.65	89.13	
MW-18S	06/05/08	97.78	9.12	88.66	
MW-18S	07/09/08	97.78	8.08	89.70	
MW-18S	08/06/08	97.78	7.60	90.18	
MW-18S	10/08/08	97.78	7.55	90.23	
MW-18S	11/07/08	97.78	7.95	89.83	
MW-18S	12/09/08	97.78	8.40	89.38	
MW-18S	01/06/09	97.78	8.55	89.23	
MW-18S	04/15/09	97.78	9.12	88.66	
MW-19S	12/12/05	NA	12.94	NA	Top of casing elevation not surveyed
MW-19S	01/29/06	NA	13.37	NA	Top of casing elevation not surveyed
MW-19S	02/26/06	NA	13.28	NA	Top of casing elevation not surveyed
MW-19S	03/26/06	NA	13.71	NA	Top of casing elevation not surveyed
MW-19S	04/23/06	NA	14.15	NA	Top of casing elevation not surveyed
MW-19S	05/23/06	102.86	14.35	88.51	
MW-19S	06/26/06	102.86	13.89	88.97	
MW-19S	07/26/06	102.86	12.94	89.92	
MW-19S	09/05/06	102.86	12.59	90.27	
MW-19S	10/02/06	102.86	12.93	89.93	
MW-19S	10/31/06	102.86	13.40	89.46	
MW-19S	02/01/07	102.86	13.10	89.76	
MW-19S	04/21/07	102.86	14.05	88.81	
MW-19S	08/04/07	102.86	13.64	89.22	
MW-19S	10/28/07	102.86	13.21	89.65	
MW-19S	12/14/07	102.86	13.84	89.02	
MW-20S	12/12/05	NA	11.95	NA	Top of casing elevation not surveyed
MW-20S	01/29/06	NA	12.39	NA	Top of casing elevation not surveyed
MW-20S	02/26/06	NA	12.43	NA	Top of casing elevation not surveyed
MW-20S	03/26/06	NA	12.74	NA	Top of casing elevation not surveyed
MW-20S	04/23/06	NA	13.14	NA	Top of casing elevation not surveyed
MW-20S	05/21/06	102.42	13.25	89.17	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-20S	06/25/06	102.42	12.85	89.57	
MW-20S	07/23/06	102.42	11.79	90.63	
MW-20S	08/27/06	102.42	12.35	90.07	
MW-20S	10/01/06	102.42	11.76	90.66	
MW-20S	10/29/06	102.42	12.35	90.07	
MW-20S	01/28/07	102.42	12.09	90.33	
MW-20S	04/22/07	102.42	12.95	89.47	
MW-20S	07/29/07	102.42	12.60	89.82	
MW-20S	10/28/07	102.42	11.95	90.47	
MW-20S	12/14/07	102.42	NA	NA	Not measured; well was not gauged
MW-20S	10/12/08	102.42	10.85	91.57	
MW-21S	12/12/05	NA	11.68	NA	Top of casing elevation not surveyed
MW-21S	01/29/06	NA	12.10	NA	Top of casing elevation not surveyed
MW-21S	02/26/06	NA	12.15	NA	Top of casing elevation not surveyed
MW-21S	03/26/06	NA	12.45	NA	Top of casing elevation not surveyed
MW-21S	04/23/06	NA	12.85	NA	Top of casing elevation not surveyed
MW-21S	05/21/06	101.97	12.98	88.99	
MW-21S	06/25/06	101.97	12.58	89.39	
MW-21S	07/23/06	101.97	11.55	90.42	
MW-21S	08/27/06	101.97	12.05	89.92	
MW-21S	10/01/06	101.97	11.54	90.43	
MW-21S	10/29/06	101.97	12.10	89.87	
MW-21S	11/26/06	101.97	12.24	89.73	
MW-21S	12/17/06	101.97	12.17	89.80	
MW-21S	01/28/07	101.97	11.79	90.18	
MW-21S	02/25/07	101.97	12.10	89.87	
MW-21S	03/25/07	101.97	14.45	87.52	Field error-depth to Groundwater is incorrect
MW-21S	04/22/07	101.97	12.73	89.24	
MW-21S	05/20/07	101.97	13.25	88.72	
MW-21S	06/24/07	101.97	12.90	89.07	
MW-21S	07/29/07	101.97	12.44	89.53	
MW-21S	08/26/07	101.97	12.15	89.82	
MW-21S	09/30/07	101.97	11.79	90.18	
MW-21S	10/28/07	101.97	11.75	90.22	
MW-21S	12/14/07	101.97	NA	NA	Not measured; well was not gauged
MW-21S	01/06/08	101.97	12.47	89.50	
MW-21S	04/06/08	101.97	11.82	90.15	
MW-21S	07/10/08	101.97	11.63	90.34	
MW-21S	10/12/08	101.97	10.85	91.12	
MW-21S	01/11/09	101.97	12.19	89.78	
MW-22S	12/12/05	NA	10.75	NA	Top of casing elevation not surveyed
MW-22S	01/29/06	NA	11.17	NA	Top of casing elevation not surveyed
MW-22S	02/26/06	NA	11.16	NA	Top of casing elevation not surveyed
MW-22S	03/26/06	NA	11.53	NA	Top of casing elevation not surveyed
MW-22S	04/23/06	NA	11.95	NA	Top of casing elevation not surveyed
MW-22S	05/21/06	100.89	12.06	88.83	
MW-22S	06/25/06	100.89	11.65	89.24	
MW-22S	07/23/06	100.89	10.59	90.30	
MW-22S	08/27/06	100.89	11.13	89.76	
MW-22S	10/01/06	100.89	10.60	90.29	
MW-22S	10/29/06	100.89	11.20	89.69	
MW-22S	11/26/06	100.89	11.29	89.60	
MW-22S	12/17/06	100.89	11.20	89.69	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-22S	01/28/07	100.89	10.85	90.04	
MW-22S	02/25/07	100.89	11.20	89.69	
MW-22S	03/25/07	100.89	11.64	89.25	
MW-22S	04/22/07	100.89	11.88	89.01	
MW-22S	05/20/07	100.89	12.10	88.79	
MW-22S	06/24/07	100.89	12.05	88.84	
MW-22S	07/29/07	100.89	11.55	89.34	
MW-22S	08/26/07	100.89	11.32	89.57	
MW-22S	09/30/07	100.89	10.88	90.01	
MW-22S	10/28/07	100.89	10.95	89.94	
MW-22S	12/14/07	100.89	NA	NA	Not measured; well was not gauged
MW-22S	01/06/08	100.89	11.65	89.24	
MW-22S	04/06/08	100.89	10.83	90.06	
MW-22S	07/10/08	100.89	10.79	90.10	
MW-22S	10/12/08	100.89	10.11	90.78	
MW-22S	01/11/09	100.89	11.95	88.94	
MW-23D	09/29/07	NA	8.31	NA	Top of casing elevation not surveyed
MW-23D	12/14/07	97.99	8.65	89.34	
MW-23D	01/06/08	97.99	8.65	89.34	
MW-23M	09/29/07	NA	8.01	NA	Top of casing elevation not surveyed
MW-23M	12/14/07	97.73	8.57	89.16	
MW-23M	01/06/08	97.73	8.62	89.11	
MW-23M	02/12/08	97.73	8.48	89.25	
MW-23M	03/05/08	97.73	8.38	89.35	
MW-23M	04/07/08	97.73	7.74	89.99	
MW-23M	05/06/08	97.73	8.45	89.28	
MW-23M	06/05/08	97.73	8.08	89.65	
MW-23M	07/09/08	97.73	8.00	89.73	
MW-23M	08/06/08	97.73	7.52	90.21	
MW-23M	10/10/08	97.73	7.36	90.37	
MW-23M	11/06/08	97.73	7.78	89.95	
MW-23M	12/08/08	97.73	8.25	89.48	
MW-23M	01/06/09	97.73	8.38	89.35	
MW-23M	04/16/09	97.73	8.94	88.79	
MW-23M	06/17/09	97.73	7.29	90.44	
MW-23M	07/06/09	97.73	7.19	90.54	
MW-23M	08/03/09	97.73	7.37	90.36	
MW-23M	10/06/09	97.73	8.16	89.57	
MW-23S	09/29/07	NA	7.83	NA	Top of casing elevation not surveyed
MW-23S	12/14/07	97.51	8.50	89.01	
MW-24D	09/30/07	NA	9.38	NA	Top of casing elevation not surveyed
MW-24D	10/30/07	NA	9.31	NA	Top of casing elevation not surveyed
MW-24D	12/14/07	101.66	10.31	91.35	
MW-24D	01/09/08	101.66	10.53	91.13	
MW-24D	04/09/08	101.66	8.25	93.41	
MW-24D	07/09/08	101.66	9.18	92.48	
MW-24D	10/06/08	101.66	7.76	93.90	
MW-24D	12/08/08	101.66	10.05	91.61	
MW-24D	01/07/09	101.66	10.20	91.46	
MW-24D	04/16/09	101.66	11.34	90.32	
MW-24D	10/12/09	101.66	9.90	91.76	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-24S	09/30/07	NA	9.40	NA	Top of casing elevation not surveyed
MW-24S	10/30/07	NA	9.68	NA	Top of casing elevation not surveyed
MW-24S	12/14/07	102.07	10.72	91.35	
MW-24S	01/09/08	102.07	11.00	91.07	
MW-24S	04/09/08	102.07	8.71	93.36	
MW-24S	07/09/08	102.07	9.59	92.48	
MW-24S	10/06/08	102.07	8.05	94.02	
MW-24S	12/08/08	102.07	10.14	91.93	
MW-24S	01/07/09	102.07	10.52	91.55	
MW-24S	04/16/09	102.07	11.35	90.72	
MW-24S	10/12/09	102.07	10.10	91.97	
MW-25D	10/18/07	NA	12.01	NA	Top of casing elevation not surveyed
MW-25D	10/30/07	NA	12.34	NA	Top of casing elevation not surveyed
MW-25D	12/14/07	103.98	12.96	91.02	
MW-25M	10/18/07	NA	12.20	NA	Top of casing elevation not surveyed
MW-25M	12/14/07	104.21	13.15	91.06	
MW-25S	10/18/07	NA	12.55	NA	Top of casing elevation not surveyed
MW-25S	12/14/07	104.58	13.57	91.01	
MW-26D	10/24/07	NA	10.10	NA	Top of casing elevation not surveyed
MW-26D	12/02/07	NA	7.40	NA	Top of casing elevation not surveyed
MW-26D	12/14/07	99.74	10.70	89.04	
MW-26D	04/07/08	99.74	9.70	90.04	
MW-26D	07/11/08	99.74	9.89	89.85	
MW-26D	10/10/08	99.74	9.23	90.51	
MW-26D	01/12/09	99.74	10.46	89.28	
MW-26D	08/03/09	99.74	9.33	90.41	
MW-26D	09/08/09	99.74	9.75	89.99	
MW-26D	10/08/09	99.74	10.19	89.55	
MW-26D	11/04/09	99.74	7.48	92.26	
MW-26D	12/11/09	99.74	10.25	89.49	
MW-27D	10/24/07	NA	7.95	NA	Top of casing elevation not surveyed
MW-27D	12/02/07	NA	8.53	NA	Top of casing elevation not surveyed
MW-27D	12/14/07	99.06	8.70	90.36	
MW-27D	01/12/09	99.06	8.43	90.63	
MW-28D	10/28/07	NA	5.85	NA	Top of casing elevation not surveyed
MW-28D	12/02/07	NA	6.45	NA	Top of casing elevation not surveyed
MW-28D	12/14/07	98.17	6.61	91.56	
MW-28D	04/08/08	98.17	5.60	92.57	
MW-28D	07/11/08	98.17	6.73	91.44	
MW-28D	10/09/08	98.17	4.63	93.54	
MW-28D	10/07/09	98.17	5.46	92.71	
MW-29D	10/24/07	NA	7.59	NA	Top of casing elevation not surveyed
MW-29D	10/30/07	NA	7.75	NA	Top of casing elevation not surveyed
MW-29D	12/02/07	NA	8.20	NA	Top of casing elevation not surveyed
MW-29D	12/14/07	96.58	8.04	88.54	
MW-29D	01/06/08	96.58	8.11	88.47	
MW-29D	02/11/08	96.58	7.78	88.80	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-29D	03/04/08	96.58	7.81	88.77	
MW-29D	04/07/08	96.58	7.03	89.55	
MW-29D	05/06/08	96.58	7.89	88.69	
MW-29D	06/05/08	96.58	8.25	88.33	
MW-29D	07/08/08	96.58	7.46	89.12	
MW-29D	08/06/08	96.58	7.13	89.45	
MW-29D	10/08/08	96.58	7.05	89.53	
MW-29D	11/06/08	96.58	7.26	89.32	
MW-29D	12/08/08	96.58	7.60	88.98	
MW-29D	01/06/09	96.58	7.79	88.79	
MW-29D	02/10/09	96.58	7.69	88.89	
MW-29D	03/10/09	96.58	7.96	88.62	
MW-29D	04/15/09	96.58	8.20	88.38	
MW-29D	05/29/09	96.58	6.40	90.18	
MW-29D	06/16/09	96.58	6.75	89.83	
MW-29D	07/06/09	96.58	6.70	89.88	
MW-29D	08/03/09	96.58	6.94	89.64	
MW-29D	09/08/09	96.58	7.23	89.35	
MW-29D	10/06/09	96.58	7.70	88.88	
MW-29D	11/04/09	96.58	7.43	89.15	
MW-29D	12/11/09	96.58	7.55	89.03	
MW-30D	10/24/07	NA	8.70	NA	Top of casing elevation not surveyed
MW-30D	12/02/07	NA	9.10	NA	Top of casing elevation not surveyed
MW-30D	12/14/07	97.84	9.23	88.61	
MW-30D	01/10/08	97.84	9.33	88.51	
MW-30D	03/04/08	97.84	8.97	88.87	
MW-30D	04/08/08	97.84	4.22	93.62	
MW-30D	05/07/08	97.84	9.09	88.75	
MW-30D	06/05/08	97.84	9.33	88.51	
MW-30D	07/09/08	97.84	8.58	89.26	
MW-30D	08/07/08	97.84	8.25	89.59	
MW-30D	10/08/08	97.84	7.90	89.94	
MW-30D	11/07/08	97.84	7.37	90.47	
MW-30D	12/09/08	97.84	8.75	89.09	
MW-30D	01/09/09	97.84	8.89	88.95	
MW-30D	04/16/09	97.84	9.35	88.49	
MW-30D	07/06/09	97.84	7.89	89.95	
MW-30D	10/07/09	97.84	8.59	89.25	
MW-31D	10/24/07	NA	8.01	NA	Top of casing elevation not surveyed
MW-31D	12/02/07	NA	8.40	NA	Top of casing elevation not surveyed
MW-31D	12/14/07	98.27	8.73	89.54	
MW-31D	10/10/08	98.27	7.83	90.44	
MW-32D	11/27/07	NA	10.40	NA	Top of casing elevation not surveyed
MW-32D	12/14/07	NA	10.55	NA	Top of casing elevation not surveyed
MW-32D	01/06/08	NA	10.85	NA	Top of casing elevation not surveyed
MW-32D	03/05/08	NA	9.95	NA	Top of casing elevation not surveyed
MW-32D	04/08/08	NA	9.43	NA	Top of casing elevation not surveyed
MW-32D	05/06/08	NA	9.80	NA	Top of casing elevation not surveyed
MW-32D	06/05/08	99.68	10.53	89.15	
MW-32D	07/08/08	99.68	9.83	89.85	
MW-32D	08/07/08	99.68	9.42	90.26	
MW-32D	10/08/08	99.68	9.13	90.55	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-32D	11/07/08	99.68	9.60	90.08	
MW-32D	12/09/08	99.68	10.12	89.56	
MW-32D	01/06/09	99.68	10.32	89.36	
MW-32D	04/20/09	99.68	10.48	89.20	
MW-32D	07/06/09	99.68	8.82	90.86	
MW-32D	10/06/09	99.68	10.02	89.66	
MW-33D	11/27/07	NA	8.65	NA	Top of casing elevation not surveyed
MW-33D	12/14/07	97.88	8.78	89.10	
MW-33D	01/08/08	97.88	8.64	89.24	
MW-33D	10/10/08	97.88	7.70	90.18	
MW-33D	10/06/09	97.88	8.33	89.55	
MW-34D	11/27/07	NA	6.40	NA	Top of casing elevation not surveyed
MW-34D	12/14/07	99.04	6.67	92.37	
MW-34D	01/09/08	99.04	6.85	92.19	
MW-34D	04/08/08	99.04	5.59	93.45	
MW-35D	12/14/07	98.34	NA	NA	Not measured; well was not gauged
MW-35D	01/08/08	98.34	6.55	91.79	
MW-35D	07/10/08	98.34	5.70	92.64	
MW-35D	10/09/08	98.34	4.86	93.48	
MW-35D	10/06/09	98.34	5.33	93.01	
MW-36D	12/05/07	NA	10.00	NA	Top of casing elevation not surveyed
MW-36D	12/14/07	102.44	10.15	92.29	
MW-36D	01/10/08	102.44	10.44	92.00	
MW-36D	04/09/08	102.44	8.74	93.70	
MW-36D	07/09/08	102.44	10.49	91.95	
MW-36D	10/07/08	102.44	7.88	94.56	
MW-36D	01/07/09	102.44	10.38	92.06	
MW-36D	04/16/09	102.44	11.14	91.30	
MW-36D	07/07/09	102.44	7.61	94.83	
MW-36D	10/12/09	102.44	9.82	92.62	
MW-36S	12/05/07	NA	10.27	NA	Top of casing elevation not surveyed
MW-36S	12/14/07	103.12	10.58	92.54	
MW-36S	01/10/08	103.12	10.84	92.28	
MW-36S	04/09/08	103.12	8.20	94.92	
MW-36S	07/09/08	103.12	9.39	93.73	
MW-36S	10/07/08	103.12	6.73	96.39	
MW-36S	01/07/09	103.12	10.01	93.11	
MW-36S	04/16/09	103.12	10.89	92.23	
MW-36S	07/07/09	103.12	7.25	95.87	
MW-36S	10/12/09	103.12	9.55	93.57	
MW-37D	11/28/07	NA	9.45	NA	Top of casing elevation not surveyed
MW-37D	12/14/07	102.70	9.73	92.97	
MW-37D	10/07/08	102.70	7.36	95.34	
MW-37D	10/12/09	102.70	8.95	93.75	
MW-37S	11/28/07	NA	10.00	NA	Top of casing elevation not surveyed
MW-37S	12/14/07	103.27	10.33	92.94	
MW-37S	10/07/08	103.27	7.93	95.34	
MW-37S	10/12/09	103.27	9.54	93.73	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-38D	12/05/07	NA	6.65	NA	Top of casing elevation not surveyed
MW-38D	12/14/07	101.22	6.86	94.36	
MW-39D	12/14/07	99.04	NA	NA	Not measured; well was not gauged
MW-39D	01/09/08	99.04	5.83	93.21	
MW-39D	04/08/08	99.04	4.82	94.22	
MW-39D	07/10/08	99.04	4.58	94.46	
MW-40D	12/14/07	103.98	NA	NA	Not measured; well was not gauged
MW-40D	01/10/08	103.98	12.90	91.08	
MW-40D	02/11/09	103.98	12.41	91.57	
MW-40D	10/13/09	103.98	11.90	92.08	
MW-40S	12/14/07	104.41	NA	NA	
MW-40S	01/10/08	104.41	11.15	93.26	
MW-40S	02/11/09	104.41	12.95	91.46	
MW-40S	10/13/09	104.41	12.24	92.17	
MW-41D	06/25/08	97.10	8.15	88.95	
MW-41D	07/09/08	97.10	7.98	89.12	
MW-41D	08/07/08	97.10	7.79	89.31	
MW-41D	10/09/08	97.10	7.39	89.71	
MW-41D	04/20/09	97.10	8.81	88.29	
MW-41D	07/07/09	97.10	6.35	90.75	
MW-41D	10/08/09	97.10	8.09	89.01	
MW-42D	06/25/08	98.49	8.94	89.55	
MW-42D	07/10/08	98.49	8.80	89.69	
MW-42D	10/10/08	98.49	8.20	90.29	
MW-42D	01/12/09	98.49	9.21	89.28	
MW-42D	10/07/09	98.49	8.90	89.59	
MW-43D	06/25/08	98.44	8.54	89.90	
MW-43D	07/09/08	98.44	8.31	90.13	
MW-43D	10/10/08	98.44	7.62	90.82	
MW-43D	08/03/09	98.44	7.65	90.79	
MW-43D	09/08/09	98.44	8.07	90.37	
MW-43D	10/07/09	98.44	8.55	89.89	
MW-43D	11/04/09	98.44	8.83	89.61	
MW-43D	12/11/09	98.44	8.65	89.79	
MW-44D	06/24/08	98.70	5.40	93.30	
MW-44D	10/10/08	98.70	4.05	94.65	
MW-44D	01/09/09	98.70	3.25	95.45	
MW-44D	04/17/09	98.70	4.81	93.89	
MW-44D	07/07/09	98.70	2.88	95.82	
MW-44D	10/07/09	98.70	3.50	95.20	
MW-44S	06/24/08	98.76	4.14	94.62	
MW-44S	10/09/08	98.76	3.22	95.54	
MW-44S	01/09/09	98.76	4.50	94.26	
MW-44S	04/17/09	98.76	5.25	93.51	
MW-44S	07/07/09	98.76	2.69	96.07	
MW-44S	10/07/09	98.76	4.10	94.66	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-45D	06/24/08	98.59	3.60	94.99	
MW-45D	10/09/08	98.59	2.77	95.82	
MW-45D	01/12/09	98.59	3.90	94.69	
MW-45D	04/17/09	98.59	4.70	93.89	
MW-45D	07/07/09	98.59	2.19	96.40	
MW-45D	10/08/09	98.59	3.45	95.14	
MW-45S	06/24/08	98.52	3.50	95.02	
MW-45S	10/09/08	98.52	2.06	96.46	
MW-45S	01/12/09	98.52	3.80	94.72	
MW-45S	04/17/09	98.52	4.60	93.92	
MW-45S	07/07/09	98.52	2.19	96.33	
MW-45S	10/08/09	98.52	3.40	95.12	
MW-46D	06/25/08	99.24	7.75	91.49	
MW-46D	10/07/08	99.24	6.39	92.85	
MW-46D	10/08/09	99.24	8.09	91.15	
MW-47D	01/13/09	NA	7.38	NA	Top of casing elevation not surveyed
MW-47D	02/12/09	NA	7.31	NA	Top of casing elevation not surveyed
MW-47D	03/11/09	96.64	7.55	89.09	
MW-47D	04/15/09	96.64	7.80	88.84	
MW-47D	05/29/09	96.64	5.80	90.84	
MW-47D	06/17/09	96.64	6.21	90.43	
MW-47D	07/10/09	96.64	6.14	90.50	
MW-47D	08/03/09	96.64	6.35	90.29	
MW-47D	09/08/09	96.64	6.68	89.96	
MW-47D	10/06/09	96.64	7.18	89.46	
MW-47D	11/04/09	96.64	7.31	89.33	
MW-47D	12/11/09	96.64	7.11	89.53	
MW-48D	01/12/09	NA	7.98	NA	Top of casing elevation not surveyed
MW-48D	02/12/09	NA	7.92	NA	Top of casing elevation not surveyed
MW-48D	03/10/09	97.41	8.13	89.28	
MW-48D	04/15/09	97.41	8.40	89.01	
MW-48D	05/29/09	97.41	6.33	91.08	
MW-48D	06/17/09	97.41	6.70	90.71	
MW-48D	07/10/09	97.41	6.65	90.76	
MW-48D	08/03/09	97.41	6.83	90.58	
MW-48D	09/08/09	97.41	7.23	90.18	
MW-48D	10/06/09	97.41	7.63	89.78	
MW-48D	11/04/09	97.41	7.93	89.48	
MW-48D	12/11/09	97.41	7.70	89.71	
MW-49D	03/10/09	94.09	5.52	88.57	
MW-49D	04/15/09	94.09	5.79	88.30	
MW-49D	07/10/09	94.09	4.65	89.44	
MW-49D	10/06/09	94.09	5.58	88.51	
MW-50D	05/04/09	102.45	12.04	90.41	
MW-50D	07/10/09	102.45	8.69	93.76	
MW-50D	10/13/09	102.45	10.58	91.87	
MW-50S	05/04/09	102.41	11.98	90.43	

**TABLE 2  
GROUNDWATER ELEVATION DATA  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Well I.D.	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-50S	07/10/09	102.41	8.56	93.85	
MW-50S	10/13/09	102.41	10.31	92.10	
MW-A	11/01/99	105.01	10.75	94.26	
MW-A	04/03/00	105.01	12.46	92.55	
MW-A	10/23/00	105.01	NA	NA	Not measured; well was not gauged
MW-A	04/16/01	105.01	12.15	92.86	
MW-A	10/15/01	105.01	11.15	93.86	
MW-A	03/18/02	105.01	11.77	93.24	
MW-A	09/05/02	105.01	7.04	97.97	
MW-A	03/17/03	105.01	11.35	93.66	
MW-A	10/03/03	105.01	10.98	94.03	
MW-A	04/07/04	105.01	12.09	92.92	
MW-A	10/14/04	105.01	9.10	95.91	
MW-A	05/31/05	105.01	12.48	92.53	
MW-A	12/12/05	105.01	12.17	92.84	
MW-A	07/31/07	105.01	12.87	92.14	
MW-A	12/14/07	105.01	13.01	92.00	
MW-D	11/01/99	102.96	7.14	95.82	
MW-D	04/03/00	102.96	9.64	93.32	
MW-D	10/23/00	102.96	9.59	93.37	
MW-D	04/16/01	102.96	9.48	93.48	
MW-D	10/15/01	102.96	11.15	91.81	
MW-D	03/18/02	102.96	8.83	94.13	
MW-D	09/06/02	102.96	10.30	92.66	
MW-D	03/17/03	102.96	8.10	94.86	
MW-D	10/03/03	102.96	7.43	95.53	
MW-D	04/07/04	102.96	8.93	94.03	
MW-D	10/14/04	102.96	6.50	96.46	
MW-D	05/31/05	102.96	8.57	94.39	
MW-D	12/12/05	102.96	7.88	95.08	
MW-D	12/14/07	102.96	9.59	93.37	
<b>UNOCAL BULK STORAGE FACILITY MONITORING WELLS</b>					
MW-5	10/13/09	106.65	12.97	93.68	

**LEGEND**

NA = Not applicable / available

**NOTES:**

- (1) All measurements are reported in feet.
- (2) Monitoring wells MW-A, MW-D, and MW-1D through MW-17S were surveyed on October 16, 1998.
- (3) Monitoring wells MW-18S through MW-22S were surveyed on May 30, 2006.
- (4) Monitoring wells MW-23D through MW-40S were surveyed on December 18, 2007 (with the exception of MW-32D).
- (5) Monitoring wells MW-32D and MW-41 through MW-46 were surveyed on August 12, 2008.
- (6) Monitoring wells MW-47D, MW-48D, and MW-49D were surveyed on March 19, 2009.
- (7) Monitoring wells MW-50D and MW-50S were surveyed on May 27, 2009.

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
DP-50	6 - 10	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-50	11 - 15	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.015	0.076	0.0079 I	0.0024 U	0.0989	0.0019 U	0.0021 U	ND
DP-50	16 - 20	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.27	2.3	0.23	0.0024 U	2.8	0.0019 U	0.0021 U	ND
DP-50	21 - 25	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.084	0.0023 U	0.0024 U	0.084	0.0019 U	0.0021 U	ND
DP-50	26 - 30	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.03	0.0023 U	0.0024 U	0.03	0.0019 U	0.0021 U	ND
DP-50	31 - 35	03/31/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.084 [0.078]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.084 [0.078]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-51	6 - 10	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-51	11 - 15	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.012	0.071	0.0023 U	0.0024 U	0.083	0.0019 U	0.0021 U	ND
DP-51	16 - 20	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.056	0.31	0.029	0.0024 U	0.395	0.0019 U	0.0021 U	ND
DP-51	21 - 25	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.063	0.37	0.041	0.0024 U	0.474	0.0019 U	0.0021 U	ND
DP-51	26 - 30	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.072	0.0023 U	0.0024 U	0.072	0.0019 U	0.0021 U	ND
DP-51	31 - 35	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.17	0.0023 U	0.0024 U	0.17	0.0019 U	0.0021 U	ND
DP-52	6 - 10	03/31/08	0.0058	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.048	1.4	0.0023 U	0.0024 U	1.45	0.0019 U	0.0021 U	ND
DP-52	11 - 15	04/01/08	0.019	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.071	4.2	0.0023 U	0.0024 U	4.27	0.0019 U	0.0021 U	ND
DP-52	16 - 20	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.016	1.1	0.0023 U	0.0024 U	1.12	0.0019 U	0.0021 U	ND
DP-52	21 - 25	04/01/08	0.073	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.13	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
DP-52	26 - 30	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.035	0.0023 U	0.0024 U	0.035	0.0019 U	0.0021 U	ND
DP-52	31 - 35	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.025	0.0023 U	0.0024 U	0.025	0.0019 U	0.0021 U	ND
DP-53	6 - 10	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-53	11 - 15	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.018	0.0023 U	0.0024 U	0.018	0.0019 U	0.0021 U	ND
DP-53	16 - 20	04/01/08	0.28	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0054 I	0.017	0.0023 U	0.0024 U	0.0224	0.0019 U	0.0021 U	ND
DP-53	21 - 25	04/01/08	0.26	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.016	1.2	0.0023 U	0.0024 U	1.22	0.0019 U	0.0021 U	ND
DP-53	26 - 30	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.012	0.039	0.0023 U	0.0024 U	0.051	0.0019 U	0.0021 U	ND
DP-53	31 - 35	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	6 - 10	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	11 - 15	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	16 - 20	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	21 - 25	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.28	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	26 - 30	04/01/08	0.0014 U	0.0019 U	0.0018 U	4.5	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	31 - 35	04/01/08	0.0014 U	0.0019 U	0.0018 U	2.9	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-55	6 - 10	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.032	0.0023 U	0.0024 U	0.032	0.0019 U	0.0021 U	ND
DP-55	11 - 15	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.025	0.0023 U	0.0024 U	0.025	0.0019 U	0.0021 U	ND
DP-55	16 - 20	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-55	21 - 25	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.024	0.0023 U	0.0024 U	0.024	0.0019 U	0.0021 U	ND
DP-55	26 - 30	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-55	31 - 35	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-56	6 - 10	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.76	0.35	0.24	0.0024 U	1.35	0.0019 U	0.0021 U	ND
DP-56	11 - 15	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.32	0.0083 I	0.0062 I	0.335	0.0019 U	0.0021 U	ND
DP-56	16 - 20	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.43	0.0023 U	0.0024 U	0.43	0.0019 U	0.0021 U	ND
DP-56	21 - 25	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.14	0.0023 U	0.0024 U	0.14	0.0019 U	0.0021 U	ND
DP-56	26 - 30	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-56	31 - 35	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.28	0.0023 U	0.016	0.296	0.0019 U	0.0021 U	ND
DP-57	6 - 10	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.049	0.3	0.1	0.017	0.466	0.0019 U	0.0021 U	ND
DP-57	11 - 15	04/02/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.011 [0.0095]	0.085 [0.092]	0.025 [0.027]	0.0068 I [0.011]	0.128 [0.14]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-57	16 - 20	04/02/08	0.0028 K	0.0038 K	0.0036 K	0.0032 K	0.088 K	0.06	1	0.18	0.1	1.34	0.0038 K	0.0042 K	ND
DP-57	21 - 25	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.021	1.4	0.03	0.012	1.46	0.0019 U	0.0021 U	ND
DP-57	26 - 30	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.85	0.0023 U	0.0024 U	0.85	0.0019 U	0.0021 U	ND
DP-57	31 - 35	04/02/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	1.5 [1.5]	0.0023 U [0.0023 U]	0.026 [0.021]	1.53 [1.52]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-59	6 - 10	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	11 - 15	04/02/08	0.0014 U	0.0019 U	0.12	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
DP-59	16 - 20	04/02/08	0.0092	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	21 - 25	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	26 - 30	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	31 - 35	04/02/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-60	6 - 10	10/15/08	0.0042 U	0.0057 U	0.0054 U	0.0048 U	0.13 U	0.0069 U	0.009 U	0.016	0.0072 U	0.016	0.0057 U	0.0063 U	ND
DP-60	11 - 15	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-60	16 - 20	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-60	21 - 25	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.29	0.0023 U	0.0024 U	0.29	0.0019 U	0.0021 U	ND
DP-60	26 - 30	10/15/08	0.037	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.4	0.0023 U	0.0024 U	0.4	0.0019 U	0.0021 U	ND
DP-60	31 - 35	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.25	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
DP-61	6 - 10	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-61	11 - 15	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-61	16 - 20	10/15/08	0.0014 U	0.063	0.0018 U	0.0016 U	0.044 U	0.067	0.003 U	0.0023 U	0.0024 U	0.067	0.0019 U	0.0021 U	ND
DP-61	21 - 25	10/15/08	0.0014 U [0.0014 U]	0.49 [0.45]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.36 [0.34]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.36 [0.34]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-61	26 - 30	10/15/08	0.0014 U	0.53	0.0018 U	0.0016 U	0.044 U	0.39	0.003 U	0.0023 U	0.0024 U	0.39	0.0019 U	0.0021 U	ND
DP-61	31 - 35	10/15/08	0.0014 U	0.41	0.0018 U	0.0016 U	0.044 U	0.34	0.003 U	0.0023 U	0.0024 U	0.34	0.0019 U	0.0021 U	ND
DP-62	6 - 10	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	11 - 15	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	16 - 20	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	21 - 25	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	26 - 30	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	31 - 35	10/14/08	0.0014 U	0.19	0.0018 U	0.0016 U	0.044 U	0.2	0.21	0.38	0.041	0.831	0.0019 U	0.0021 U	ND
DP-63	6 - 10	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-63	11 - 15	10/15/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-63	16 - 20	10/15/08	0.0014 U	0.011	0.009	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.013	0.0021 U	0.013
DP-63	21 - 25	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-63	26 - 30	10/15/08	0.036	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-63	31 - 35	10/15/08	0.0022 U	0.015	0.011	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-64	26 - 30	01/10/09	0.061	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.089	1.2	0.23	0.0024 U	1.52	0.0019 U	0.0021 U	ND
DP-64	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.83	0.44	2	0.0024 U	3.27	0.0019 U	0.0021 U	ND
DP-65	6 - 10	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-65	11 - 15	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-65	16 - 20	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-65	21 - 25	10/16/08	0.017	0.13	0.0018 U	0.0016 U	0.044 U	0.32	0.003 U	0.8	0.049	1.17	0.0019 U	0.0021 U	ND
DP-65	26 - 30	10/16/08	0.17	0.12	0.35	0.0016 U	0.044 U	1.1	1.5	2.6	0.0024 U	5.2	0.0019 U	0.0021 U	ND
DP-65	31 - 35	10/16/08	0.19 [0.24]	0.24 [0.3]	0.33 [0.42]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.78 [1.2]	1.8 [2.2]	2.5 [3]	0.0024 U [0.0024 U]	5.08 [6.4]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-67	11 - 15	10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-67	16 - 20	10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-67	21 - 25	10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-67	26 - 30	10/10/08	0.0014 U	0.042	0.0018 U	0.0016 U	0.044 U	0.096	0.003 U	0.075	0.025	0.196	0.0019 U	0.0021 U	ND
DP-67	31 - 35	10/10/08	0.0014 U	0.25	0.0018 U	0.0016 U	0.044 U	0.6	1.5	1.9	0.0024 U	4	0.0019 U	0.0021 U	ND
DP-68	11 - 15	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-68	16 - 20	10/16/08	0.0014 U	0.011	0.01	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-68	21 - 25	10/16/08	0.0052 U [0.0047 U]	0.011 [0.01]	0.01 [0.01]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-68	26 - 30	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-68	31 - 35	10/16/08	0.0014 U	0.0019 U	0.0086	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-69	6 - 10	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-69	11 - 15	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-69	16 - 20	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-69	21 - 25	10/13/08	0.013	0.031	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.02	0.0024 U	0.02	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
DP-69	26 - 30	10/13/08	0.018	0.03	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.019	0.0024 U	0.019	0.0019 U	0.0021 U	ND
DP-69	31 - 35	10/13/08	0.047	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.25	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
DP-70	6 - 10	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-70	11 - 15	10/14/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-70	16 - 20	10/14/08	0.0014 U	0.11	0.064	0.0016 U	0.044 U	0.18	0.003 U	0.31	0.0024 U	0.49	0.0019 U	0.0021 U	ND
DP-70	21 - 25	10/14/08	0.0014 U	0.5	0.0018 U	0.0016 U	0.044 U	1.1	0.003 U	3.3	0.0024 U	4.4	0.0019 U	0.0021 U	ND
DP-70	26 - 30	10/14/08	0.11	0.74	0.0018 U	0.0016 U	0.044 U	1.2	2.7	3.6	0.062	7.56	0.0019 U	0.0021 U	ND
DP-70	31 - 35	10/14/08	0.092	0.7	0.0018 U	0.0016 U	0.044 U	1	2.7	3.4	0.072	7.17	0.0019 U	0.0021 U	ND
DP-71	6 - 10	10/14/08	0.0028 U	0.0038 U	0.0036 U	0.0032 U	0.088 U	0.0046 U	0.006 U	0.0083 I	0.0048 U	0.0083	0.0038 U	0.0042 U	ND
DP-71	11 - 15	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-71	16 - 20	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-71	21 - 25	10/14/08	0.0014 U	0.02	0.0018 U	0.0016 U	0.044 U	0.025	0.003 U	0.019	0.0095 I	0.0535	0.0019 U	0.0021 U	ND
DP-71	26 - 30	10/14/08	0.018	0.19	0.0018 U	0.0016 U	0.044 U	0.24	0.003 U	0.21	0.045	0.495	0.0019 U	0.0021 U	ND
DP-71	31 - 35	10/14/08	0.0014 U [0.0014 U]	0.62 [0.66]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.68 [0.75]	0.45 [0.48]	1.2 [1.2]	0.072 [0.086]	2.4 [2.52]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-72	6 - 10	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	11 - 15	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	16 - 20	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	21 - 25	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	26 - 30	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	31 - 35	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-73	6 - 10	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-73	11 - 15	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-73	16 - 20	10/13/08	0.0014 U	0.51	0.0018 U	0.0016 U	0.044 U	0.058	0.003 U	1	0.0024 U	1.06	0.0019 U	0.0021 U	ND
DP-73	21 - 25	10/13/08	0.0014 U [0.0014 U]	0.086 [0.11]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	1.6 [2.3]	0.17 [0.13]	0.0024 U [0.0024 U]	1.77 [2.43]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-73	26 - 30	10/13/08	0.0014 U	0.31	0.0018 U	0.0016 U	0.044 U	0.66	0.13	0.0023 U	0.0024 U	0.79	0.0019 U	0.0021 U	ND
DP-73	31 - 35	10/13/08	0.0014 U	0.32	0.0018 U	0.0016 U	0.044 U	0.31	0.14	0.023 K	0.0024 U	0.45	0.0019 U	0.0021 U	ND
DP-74	6 - 10	10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-74	11 - 15	10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-74	16 - 20	10/12/08	0.0014 U	0.0087	0.0018 U	0.0016 U	0.044 U	0.011	0.003 U	0.0023 U	0.01	0.021	0.0019 U	0.0021 U	ND
DP-74	21 - 25	10/12/08	0.0014 U	0.064	0.0018 U	0.0016 U	0.044 U	0.042	6.3	0.2	0.0024 U	6.54	0.0019 U	0.0021 U	ND
DP-74	26 - 30	10/12/08	0.0014 U	0.44	0.0018 U	0.0016 U	0.044 U	1.2	1.2	2.6	0.0024 U	5	0.0019 U	0.0021 U	ND
DP-74	31 - 35	10/12/08	0.0014 U	0.87	0.0018 U	0.0016 U	0.044 U	3.5	1.4	6.9	0.0024 U	11.8	0.0019 U	0.0021 U	ND
DP-75	6 - 10	10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-75	11 - 15	10/12/08	0.0026 I [0.0026 I]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.049 [0.04]	0.0024 U [0.0024 U]	0.049 [0.04]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-75	16 - 20	10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.019	0.0024 U	0.019	0.0019 U	0.0021 U	ND
DP-75	21 - 25	10/12/08	0.0014 U	0.039	0.0018 U	0.0016 U	0.044 U	0.011	0.7	0.12	0.0024 U	0.831	0.0019 U	0.0021 U	ND
DP-75	26 - 30	10/12/08	0.07	0.46	0.0018 U	0.0016 U	0.044 U	0.55	1	1.2	0.0024 U	2.75	0.0019 U	0.0021 U	ND
DP-75	31 - 35	10/12/08	0.097	0.72	0.0018 U	0.0016 U	0.044 U	1.6	1.8	4	0.0024 U	7.4	0.0019 U	0.0021 U	ND
DP-76	6 - 10	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-76	11 - 15	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.075	0.003 U	0.0023 U	0.0024 U	0.075	0.0019 U	0.0021 U	ND
DP-76	16 - 20	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-76	21 - 25	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-76	26 - 30	10/13/08	0.0014 U	0.84	0.0018 U	0.0016 U	0.044 U	0.51	2.3	3	0.0024 U	5.81	0.0019 U	0.0021 U	ND
DP-76	31 - 35	10/13/08	0.0014 U [0.0014 U]	0.72 [0.77]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.59 [0.64]	1.9 [1.5]	4.2 [4.4]	0.12 K [0.0024 U]	6.69 [6.54]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-77	26 - 30	11/06/08	0.0089	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	3.9	0.23	0.0024 U	4.13	0.0019 U	0.0021 U	ND
DP-77	31 - 35	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.48	0.0023 U	0.0024 U	0.48	0.0019 U	0.0021 U	ND
DP-113	26 - 30	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-113	31 - 35	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-114	26 - 30	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
DP-114	31 - 35	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-115	26 - 30	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-115	31 - 35	11/06/08	0.0014 U [0.0014 U]	0.011 [0.0098]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.092 [0.1]	0.0024 U [0.0024 U]	0.092 [0.1]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-116	26 - 30	11/06/08	0.043	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-116	31 - 35	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.12	0.2	0.0023 U	0.0024 U	0.32	0.0019 U	0.0021 U	ND
DP-117	36 - 40	11/06/08	0.0014 U	0.29	0.0018 U	0.0016 U	0.044 U	0.13	0.003 U	2.6	0.0024 U	2.73	0.0019 U	0.0021 U	ND
DP-117	41 - 45	11/06/08	0.0014 U	0.039	0.0018 U	0.0016 U	0.044 U	0.061	0.003 U	0.0023 U	0.0024 U	0.061	0.0019 U	0.0021 U	ND
DP-118	36 - 40	11/06/08	0.0014 U	1.4	0.0018 U	0.0016 U	0.044 U	0.86	1.5	3.6	0.0024 U	5.96	0.0019 U	0.0021 U	ND
DP-118	41 - 45	11/06/08	0.0066	0.69	0.0018 U	0.0016 U	0.044 U	0.51	2.1	2.3	0.0024 U	4.91	0.0019 U	0.0021 U	ND
DP-119	26 - 30	12/04/08	0.07 K	0.095 K	0.09 K	0.08 K	2.2 K	0.12 K	0.15 K	0.12 K	0.12 K	ND	0.095 K	0.1 K	ND
DP-119	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-120	26 - 30	12/04/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-120	31 - 35	12/04/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0086 [0.0092]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.0086 [0.0092]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-121	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-121	31 - 35	12/04/08	0.073	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.23	0.0023 U	0.0024 U	0.23	0.0019 U	0.0021 U	ND
DP-122	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.009 I	0.003 U	0.0023 U	0.0024 U	0.009	0.0019 U	0.0021 U	ND
DP-122	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0042 I	0.003 U	0.0023 U	0.017	0.0212	0.0019 U	0.0021 U	ND
DP-123	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.02	0.003 U	0.0023 U	0.0024 U	0.02	0.0019 U	0.0021 U	ND
DP-123	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-124	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.011	0.55	0.044	0.0024 U	0.605	0.0019 U	0.0021 U	ND
DP-124	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.04	0.73	0.087	0.0024 U	0.857	0.0019 U	0.0021 U	ND
DP-125	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.018	1.1	0.0023 U	0.0024 U	1.12	0.0019 U	0.0021 U	ND
DP-125	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.013	0.51	0.0023 U	0.0024 U	0.523	0.0019 U	0.0021 U	ND
DP-144	26 - 30	01/10/09	0.011	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.015	0.003 U	0.0023 U	0.0024 U	0.015	0.0019 U	0.0021 U	ND
DP-144	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.36	0.0023 U	0.0024 U	0.36	0.0019 U	0.0021 U	ND
DP-145	26 - 30	01/10/09	0.0057 [0.0059]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-145	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.12	0.0023 U	0.0024 U	0.12	0.0019 U	0.0021 U	ND
DP-146	26 - 30	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.01	0.003 U	0.0023 U	0.0024 U	0.01	0.0019 U	0.0021 U	ND
DP-146	31 - 35	01/10/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.07 [0.065]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.07 [0.065]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-147	26 - 30	01/10/09	0.0028 K	0.0038 K	0.0036 K	0.0032 K	0.088 K	0.033	0.15	0.076	0.0048 K	0.259	0.0038 K	0.0042 K	ND
DP-147	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.22	0.0023 U	0.0024 U	0.22	0.0019 U	0.0021 U	ND
DP-148	26 - 30	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.009 U	0.87	0.043 I	0.0024 U	0.913	0.0019 U	0.0021 U	ND
DP-148	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.018	0.93	0.0023 U	0.0024 U	0.948	0.0019 U	0.0021 U	ND
DP-149	26 - 30	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.15	0.0023 U	0.0024 U	0.15	0.0019 U	0.0021 U	ND
DP-149	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0039 I	0.1	0.0023 U	0.0024 U	0.104	0.0019 U	0.0021 U	ND
DP-162	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-163	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.039	0.0024 U	0.039	0.0019 U	0.0021 U	ND
DP-164	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	1.5	4.7	10	0.0024 U	16.2	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	pp'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
DP-165	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	1.5	4.5	33	0.0024 U	39	0.0019 U	0.0021 U	ND
DP-166	10 - 14	07/09/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	1.9 [2.3]	0.044 U [0.044 U]	0.35 [0.29]	2.1 [2.1]	4.2 [4.2]	0.0024 U [0.0024 U]	6.65 [6.59]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-167	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.32	0.044 U	3.1	16	32	0.0024 U	51.1	0.0019 U	0.0021 U	ND
DP-168	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.34	1.9	4.3	0.0024 U	6.54	0.0019 U	0.0021 U	ND
DP-169	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.36	0.044 U	0.015	0.18	0.031	0.0024 U	0.226	0.0019 U	0.0021 U	ND
DP-170	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.15	0.96	0.073	0.0024 U	1.18	0.0019 U	0.0021 U	ND
DP-171	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.41	6.3	1	0.0024 U	7.71	0.0019 U	0.0021 U	ND
DP-172	10 - 14	07/09/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.29 [0.24]	67 [61]	6.1 [6.2]	0.0024 U [0.0024 U]	73.4 [67.4]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-173	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.51	1.9	0.17	0.0024 U	2.58	0.0019 U	0.0021 U	ND
DP-174	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.087	3.9	0.36	0.12	4.47	0.0019 U	0.0021 U	ND
DP-175	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.053	0.11	0.51	0.0024 U	0.673	0.0019 U	0.0021 U	ND
DP-176	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.47	2.8	7.2	0.0024 U	10.5	0.0019 U	0.0021 U	ND
DP-177	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	1.8	0.044 U	0.28	1.6	5	0.0024 U	6.88	0.0019 U	0.0021 U	ND
DP-E	11 - 15	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-E	16 - 20	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-E	21 - 25	09/22/07	0.012	0.042	0.015	0.0016 U	0.01 U	0.0023 U	0.28	0.043	0.0024 U	0.323	0.0019 U	0.0021 U	ND
DP-E	26 - 30	09/22/07	0.026	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.074	0.019	0.0024 U	0.107	0.0019 U	0.0021 U	ND
DP-E	31 - 35	09/22/07	0.0014 U	0.1	0.0018 U	0.35	0.01 U	0.065	0.14	0.0023 U	0.0024 U	0.205	0.0019 U	0.0021 U	ND
DP-E	36 - 40	09/22/07	0.0014 U	0.1	0.0018 U	0.0016 U	0.01 U	0.056	0.21	0.0023 U	0.078	0.344	0.0019 U	0.0021 U	ND
DP-G	11 - 15	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-G	16 - 20	09/22/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-G	21 - 25	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-G	26 - 30	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-G	31 - 35	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.065	0.075	0.025	0.0024 U	0.165	0.0019 U	0.0021 U	ND
DP-G	36 - 40	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0029 U	0.003 U	0.0023 U	0.0024 U	0.0029	0.0019 U	0.0021 U	ND
DP-H	11 - 15	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.02	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-H	16 - 20	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.035	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-H	21 - 25	09/22/07	0.019	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.04	0.21	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
DP-H	26 - 30	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.025	0.26	0.0023 U	0.0024 U	0.285	0.0019 U	0.0021 U	ND
DP-H	31 - 35	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.027	0.13	0.0023 U	0.0024 U	0.157	0.0019 U	0.0021 U	ND
DP-H	36 - 40	09/22/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.2 [0.21]	0.19 [0.2]	0.042 [0.034]	0.0024 U [0.0024 U]	0.432 [0.444]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-I	11 - 15	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-I	16 - 20	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-I	21 - 25	09/23/07	0.016	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.1	0.98	0.043	0.0024 U	1.12	0.0019 U	0.0021 U	ND
DP-I	26 - 30	09/23/07	0.0094	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.83	0.0023 U	0.0024 U	0.844	0.0019 U	0.0021 U	ND
DP-I	31 - 35	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.012	0.099	0.0023 U	0.0024 U	0.111	0.0019 U	0.0021 U	ND
DP-I	36 - 40	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.071	0.13	0.031	0.0024 U	0.232	0.0019 U	0.0021 U	ND
DP-M	11 - 15	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-M	16 - 20	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-M	21 - 25	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-M	26 - 30	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0078 U	0.003 U	0.0023 U	0.0024 U	0.0078	0.0019 U	0.0021 U	ND
DP-M	31 - 35	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.2	0.0023 U	0.0024 U	0.2	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
DP-M	36 - 40	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.2	0.0023 U	0.0024 U	0.2	0.0019 U	0.0021 U	ND
MW-1D		03/17/03	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.24 [0.28]	0.36 [0.38]	0.36 [0.35]	0.05 U [0.05 U]	0.96 [1.01]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-1D		10/03/03	0.01 K [0.01 K]	0.1 K [0.1 K]	0.2 K [0.2 K]	0.1 K [0.1 K]	6 K [6 K]	0.33 [0.33]	0.54 [0.59]	0.6 [0.61]	0.1 K [0.1 K]	1.47 [1.53]	0.2 K [0.2 K]	0.2 K [0.2 K]	ND [ND]
MW-1D		04/08/04	0.025 K [0.025 K]	0.25 K [0.25 K]	0.5 K [0.5 K]	0.25 K [0.25 K]	15 K [15 K]	0.28 [0.32]	0.45 [0.49]	0.37 [0.38]	0.25 K [0.25 K]	1.1 [1.19]	0.5 K [0.5 K]	0.5 K [0.5 K]	ND [ND]
MW-1D		10/18/04	0.005 U [0.01 K]	0.05 U [0.1 K]	0.1 U [0.2 K]	0.05 U [0.1 K]	3 U [6 K]	0.14 [0.2]	0.36 [0.4]	0.17 [0.2]	0.05 U [0.1 K]	0.67 [0.8]	0.1 U [0.2 K]	0.1 U [0.2 K]	ND [ND]
MW-1D		06/02/05	0.061	0.05 U	0.1 U	0.05 U	3 U	0.031	0.27	0.08	0.05 U	0.381	0.1 U	0.1 U	ND
MW-1D		12/16/05	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.075 [0.077]	0.036 [0.036]	0.05 U [0.05 U]	0.111 [0.113]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-1D		03/28/06	0.1	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-1D		04/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03	0.05 U	0.03	0.1 U	0.1 U	ND
MW-1D		05/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-1D		06/28/06	0.05	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.05	0.03 U	0.05 U	0.05	0.1 U	0.1 U	ND
MW-1D		07/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.0041 I	0.0041	0.1 U	0.1 U	ND
MW-1D		09/06/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		10/03/06	0.0014 U	0.049	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		11/01/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		02/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		04/22/07	0.045	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		08/01/07	0.063	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0054 I	0.037	0.0023 U	0.004 I	0.0464	0.0019 U	0.0021 U	ND
MW-1D		11/02/07	0.0014 U	0.19	0.0018 U	0.0016 U	0.01 U	0.018	0.003 U	0.065	0.0024 U	0.083	0.0019 U	0.0021 U	ND
MW-1D		01/10/08	0.0014 U	0.35	0.0018 U	0.0016 U	0.01 U	0.12	0.26	0.76	0.0024 U	1.14	0.0019 U	0.0021 U	ND
MW-1D		04/08/08	0.0014 U	0.77	0.22	0.0016 U	0.044 U	0.16	0.2	0.0023 U	0.0024 U	0.36	0.0019 U	0.0021 U	ND
MW-1D		07/10/08	0.0014 U [0.0014 U]	0.46 [0.46]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.41 [0.36]	0.22 [0.25]	0.91 [0.93]	0.0024 U [0.0024 U]	1.54 [1.54]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-1D		10/07/08	0.0014 U	0.78	0.46	0.0016 U	0.044 U	1.7	0.68	1.6	0.0024 U	3.98	0.0019 U	0.0021 U	ND
MW-1D		01/09/09	0.0014 U	0.56	0.8	0.0016 U	0.044 U	0.91	0.42	1.3	0.0024 U	2.63	0.0019 U	0.0021 U	ND
MW-1D		02/11/09	0.087	0.55	0.0018 U	0.0016 U	0.044 U	0.79	0.72	1.8	0.0024 U	3.31	0.0019 U	0.0021 U	ND
MW-1D		03/10/09	0.0014 U	0.32	0.0018 U	0.0016 U	0.044 U	0.7	0.3	1.5	0.022	2.52	0.0019 U	0.0021 U	ND
MW-1D		04/16/09	0.0014 U	0.39	0.0018 U	0.0016 U	0.044 U	1.1	0.48	2.3	0.0024 U	3.88	0.0019 U	0.0021 U	ND
MW-1D		07/08/09	0.014 U	0.14	0.018 U	0.016 U	0.44 U	0.59	0.74	1.9	0.024 U	3.23	0.019 U	0.021 U	ND
MW-1D		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.66	0.81	1.6	0.055	3.13	0.0019 U	0.0021 U	ND
MW-1S		03/17/03	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.015	0.1	0.069	0.05 U	0.184	0.1 U	0.1 U	ND
MW-1S		10/03/03	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.08	0.09	0.05 U	0.17	0.1 U	0.1 U	ND
MW-1S		04/08/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.16	0.72	0.48	0.05 U	1.36	0.1 U	0.1 U	ND
MW-1S		10/18/04	0.01 K	0.1 K	0.2 K	0.1 K	6 K	0.01 K	0.1	0.04	0.1 K	0.14	0.2 K	0.2 K	ND
MW-1S		06/02/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.07	0.03 U	0.05 U	0.07	0.1 U	0.1 U	ND
MW-1S		12/16/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-1S		03/28/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-1S		04/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.019 I	0.008 I	0.027	0.1 U	0.1 U	ND
MW-1S		05/24/06	0.002 U	0.08	0.1 U	0.05 U	3 U	0.005	0.01 U	0.016 I	0.05 U	0.021	0.1 U	0.1 U	ND
MW-1S		06/28/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.013 I	0.05 U	0.013	0.1 U	0.1 U	ND
MW-1S		07/26/06	0.0045	0.083	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.0097 I	0.05 U	0.0097	0.1 U	0.1 U	ND
MW-1S		09/06/06	0.0014 U	0.081	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.02	0.0024 U	0.02	0.0019 U	0.0021 U	ND
MW-1S		10/03/06	0.0028 K	0.0038 K	0.0036 K	0.0032 K	0.02 K	0.0046 K	0.034	0.016	0.0048 K	0.05	0.0038 K	0.0042 K	ND
MW-1S		11/01/06	0.0014 U	0.04	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.013	0.0085 I	0.0024 U	0.0215	0.0019 U	0.0021 U	ND
MW-1S		02/01/07	0.0014 U	0.038	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.025	0.0023 U	0.0024 U	0.025	0.0019 U	0.0021 U	ND
MW-1S		04/22/07	0.0014 U	0.058	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.033	0.0023 U	0.0033 I	0.0363	0.0019 U	0.0021 U	ND
MW-1S		08/01/07	0.0058	0.053	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.045	0.019	0.0043 I	0.0683	0.0019 U	0.0021 U	ND
MW-1S		11/02/07	0.0014 U	0.059	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.052	0.021	0.0024 U	0.073	0.0019 U	0.0021 U	ND
MW-1S		01/10/08	0.0014 U	0.048	0.0018 U	0.0016 U	0.01 U	0.0072 I	0.054	0.064	0.0092 I	0.134	0.0019 U	0.0021 U	ND
MW-1S		10/07/08	0.0014 U	0.025	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.051	0.0023 U	0.0024 U	0.051	0.0019 U	0.0021 U	ND
MW-2D		04/08/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2D		10/18/04	0.03	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.19	0.03 U	0.05 U	0.19	0.1 U	0.1 U	ND
MW-2D		06/02/05	0.039	0.05 U	0.1 U	0.05 U	3 U	0.014	0.01 U	0.03 U	0.05 U	0.014	0.1 U	0.1 U	ND
MW-2D		12/16/05	0.047	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.17	0.17	0.1 U	0.1 U	ND
MW-2D		11/01/06	0.059	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.056	0.039	0.0023 U	0.0024 U	0.095	0.0019 U	0.0021 U	ND
MW-2D		11/02/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.26	0.003 U	0.41	1.1	1.77	0.0019 U	0.0021 U	ND
MW-2D		12/05/07	0.0014 U	0.4	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.98	0.98	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	α-Chlordane ug/L	γ-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-2S		04/08/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2S		10/18/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2S		06/02/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2S		12/16/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2S		11/01/06	0.0029 I	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-2S		12/05/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-3D		04/09/04	0.06	0.05 U	0.1 U	0.05 U	3 U	0.02	0.01 U	0.03 U	0.05 U	0.02	0.1 U	0.1 U	ND
MW-3D		10/19/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.02	0.22	0.04	0.05 U	0.28	0.1 U	0.1 U	ND
MW-3D		06/03/05	0.054 [0.07]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.016 [0.016]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	0.016 [0.016]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3D		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.014	0.01 U	0.03 U	0.05 U	0.014	0.1 U	0.1 U	ND
MW-3D		04/25/06	0.088	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.056	0.03 U	0.05 U	0.056	0.1 U	0.1 U	ND
MW-3D		11/02/06	0.058	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.011 I	0.0023 U	0.0024 U	0.011	0.0019 U	0.0021 U	ND
MW-3D		11/01/07	0.043	0.0019 U	0.034	0.0016 U	0.01 U	0.011	0.02	0.0023 U	0.0024 U	0.031	0.0019 U	0.0021 U	ND
MW-3D		10/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-3S		04/09/04	0.08	0.05 U	0.1 U	0.05 U	3 U	0.12	0.01 U	0.061	0.05 U	0.181	0.1 U	0.1 U	ND
MW-3S		10/19/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.09	0.01 U	0.03 U	0.05 U	0.09	0.1 U	0.1 U	ND
MW-3S		06/03/05	0.095 [0.091]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.17]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [0.17]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3S		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.25	0.01 U	0.17	0.05 U	0.42	0.1 U	0.1 U	ND
MW-3S		04/25/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.25 [0.25]	0.01 U [0.01 U]	0.12 [0.1]	0.05 U [0.05 U]	0.37 [0.35]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3S		05/24/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.16 [0.13]	0.35 [0.25]	0.039 [0.032]	0.05 U [0.05 U]	0.549 [0.412]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3S		06/28/06	0.07	0.05 U	0.1 U	0.05 U	3 U	0.14	0.19	0.05	0.05 U	0.38	0.1 U	0.1 U	ND
MW-3S		07/26/06	0.076 [0.099]	0.2 [0.26]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.13 [0.18]	0.067 [0.086]	0.065 [0.087]	0.05 U [0.05 U]	0.262 [0.353]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3S		09/06/06	0.08 [0.068]	0.2 [0.16]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.17 [0.17]	0.11 [0.13]	0.11 [0.096]	0.0024 U [0.0024 U]	0.39 [0.396]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-3S		10/02/06	0.13	0.038 K	0.036 K	0.032 K	0.2 K	0.45	0.096	0.24	0.048 K	0.786	0.038 K	0.042 K	ND
MW-3S		11/02/06	0.14	0.32	0.018 K	0.016 K	0.1 K	0.21	0.03 K	0.14	0.024 K	0.35	0.019 K	0.021 K	ND
MW-3S		04/22/07	0.16	0.39	0.59	0.016 K	0.1 K	0.21	0.34	0.023 K	0.024 K	0.55	0.019 K	0.021 K	ND
MW-3S		11/01/07	0.17	0.33	0.27	0.0016 U	0.01 U	0.22	0.24	0.0023 U	0.0024 U	0.46	0.0019 U	0.0021 U	ND
MW-3S		10/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.16	0.49	0.0023 U	0.0024 U	0.65	0.0019 U	0.0021 U	ND
MW-4D		04/09/04	0.05 K	0.5 K	1 K	0.5 K	30 K	0.63	0.7	1.3	0.5 K	2.63	1 K	1 K	ND
MW-4D		10/19/04	0.025 K	0.25 K	0.5 K	0.25 K	15 K	0.39	0.68	1.4	0.25 K	2.47	0.5 K	0.5 K	ND
MW-4D		06/06/05	0.086	0.25 K	0.5 K	0.25 K	15 K	0.11	0.38	0.27	0.25 K	0.76	0.5 K	0.5 K	ND
MW-4D		12/21/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.36	0.1 K	0.93	0.5 K	1.29	0.1 U	0.1 U	ND
MW-4D		04/26/06	0.11	0.05 U	0.1 U	0.05 U	3 U	0.18	0.01 U	0.52	0.05 U	0.7	0.1 U	0.1 U	ND
MW-4D		11/02/06	0.19	0.038 K	0.036 K	0.032 K	0.2 K	0.23	0.25	0.76	0.048 K	1.24	0.038 K	0.042 K	ND
MW-4D		11/01/07	0.35	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.42	0.45	1.2	0.0024 U	2.07	0.0019 U	0.0021 U	ND
MW-4D		10/07/08	0.32	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.59	0.86	1.7	0.0024 U	3.15	0.0019 U	0.0021 U	ND
MW-4D		01/09/09	0.36	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.84	0.69	0.0023 U	0.0024 U	1.53	0.0019 U	0.0021 U	ND
MW-4D		10/08/09	0.32	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.38	0.38	1.1	0.0024 U	1.86	0.0019 U	0.0021 U	ND
MW-4S		04/09/04	0.25 K	2.5 K	5 K	2.5 K	150 K	4.4	6.7	5.9	2.5 K	17	5 K	5 K	ND
MW-4S		10/19/04	0.05 K	0.5 K	1 K	0.5 K	30 K	2.2	6.7	4	0.5 K	12.9	1 K	1 K	ND
MW-4S		06/06/05	0.125 K	1.25 K	2.5 K	1.25 K	75 K	2.3	12	6.5	1.25 K	20.8	2.5 K	2.5 K	ND
MW-4S		12/21/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	3	7	6.2	0.5 K	16.2	0.1 U	0.1 U	ND
MW-4S		04/26/06	0.19	0.5 K	1 K	0.5 K	30 K	1.7	2.2	4.5	0.5 K	8.4	1 K	1 K	ND
MW-4S		05/24/06	0.05 K	1.25 K	2.5 K	1.25 K	75 K	3.2	5.9	15	0.14	24.2	2.5 K	2.5 K	ND
MW-4S		06/27/06	0.05 K	1.25 K	2.5 K	1.25 K	75 K	1.5	3.4	6.5	1.25 K	11.4	2.5 K	2.5 K	ND
MW-4S		07/27/06	0.04 K	1 K	2 K	1 K	60 K	1.1	4.6	4.4	1 K	10.1	2 K	2 K	ND
MW-4S		09/06/06	0.4	0.038 K	0.036 K	0.032 K	0.2 K	0.77	4.6	3.6	0.048 K	8.97	0.038 K	0.042 K	ND
MW-4S		10/03/06	0.028 K	0.038 K	0.036 K	0.032 K	0.2 K	0.69	4.8	3.8	0.048 K	9.29	0.038 K	0.042 K	ND
MW-4S		11/02/06	0.028 K	0.038 K	0.036 K	0.032 K	0.2 K	1.2	4.2	4.5	0.048 K	9.9	0.038 K	0.042 K	ND
MW-4S		04/22/07	0.32	0.095 K	0.09 K	0.08 K	0.5 K	3	6.2	11	0.12 K	20.2	0.095 K	0.105 K	ND
MW-4S		11/01/07	0.14	0.0019 U	0.0018 U	0.0016 U	0.01 U	1.3	5.7	5.1	0.0024 U	12.1	0.0019 U	0.0021 U	ND
MW-4S		10/07/08	0.1 [0.11]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.23 [0.23]	2.1 [2.3]	1 [1.1]	0.0024 U [0.0024 U]	3.33 [3.63]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-4S		01/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	1.6	6.9	7.3	0.0024 U	15.8	0.0019 U	0.0021 U	ND
MW-4S		10/09/09	0.0028 U	0.0038 U	0.0036 U	0.0032 U	0.088 U	0.58	5.3	1.5	0.0048 U	7.38	0.0038 U	0.0042 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	γ-Lindane ug/L	Total BHCs ug/L	α-Chlordane ug/L	γ-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-5 (Unocal)		10/13/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-5D		04/07/04	0.007	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		10/18/04	0.008	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		06/02/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		12/16/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		04/26/06	0.009	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		08/01/07	0.0054 I	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.011 I	0.0023 U	0.0024 U	0.011	0.0019 U	0.0021 U	ND
MW-5D		11/02/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-5D		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-5S		04/07/04	0.03	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		10/15/04	0.008	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		06/02/05	0.013	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		12/16/05	0.015	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		04/26/06	0.017	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		08/01/07	0.0062	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-6D		08/01/07	0.0037 I	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0097	0.0024 U	0.0097	0.0019 U	0.0021 U	ND
MW-6S		08/01/07	0.0073	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-7D		06/02/05	0.04	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7D		12/20/05	0.04	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7D		04/25/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7S		06/02/05	0.43	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7S		12/20/05	0.47	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7S		04/25/06	0.57	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8D		04/08/04	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-8D		10/18/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8D		06/02/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.02	0.03 U	0.05 U	0.02	0.1 U	0.1 U	ND
MW-8D		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8D		04/25/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8D		11/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-8S		04/08/04	0.02	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		10/18/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		06/02/05	0.022	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		12/20/05	0.012	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		04/25/06	0.02	0.05 U	0.1 U	0.017 I	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		11/02/06	0.019	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0093	0.011	0.0203
MW-9D		04/08/04	0.005 U	0.05 U	0.1 U	0.09	3 U	0.01	0.01 U	0.04	0.05 U	0.05	0.1 U	0.1 U	ND
MW-9D		10/19/04	0.005 U	0.05 U	0.1 U	0.43	3 U	0.02	0.07	0.06	0.05 U	0.15	0.1 U	0.1 U	ND
MW-9D		06/03/05	0.005 U	0.05 U	0.1 U	0.25	3 U	0.005 U	0.01 U	0.023	0.05 U	0.023	0.1 U	0.1 U	ND
MW-9D		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.07	0.01 U	0.13	0.05 U	0.2	0.1 U	0.1 U	ND
MW-9D		04/25/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-9D		11/02/06	0.0014 U	0.0019 U	0.0018 U	0.32	0.01 U	0.0023 U	0.003 U	0.1	0.0024 U	0.1	0.0019 U	0.0021 U	ND
MW-10D		04/08/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-10D		10/19/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-10D		06/03/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-10D		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.02	0.03 U	0.05 U	0.02	0.1 U	0.1 U	ND
MW-10D		04/25/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 [0.024 I]	0.05 [0.024]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-10D		11/01/06	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-10D		07/31/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan-I ug/L	Endosulfan-II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-10D		11/01/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-10D		02/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.021	0.0023 U	0.0024 U	0.021	0.0019 U	0.0021 U	ND
MW-10D		10/12/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-10S		04/08/04	0.05 K	0.5 K	1 K	0.5 K	30 K	0.53	13	2.5	0.22	16.3	1 K	1 K	ND
MW-10S		10/19/04	0.125 K	1.25 K	2.5 K	1.25 K	75 K	0.32	17	2.3	1.25 K	19.6	2.5 K	2.5 K	ND
MW-10S		06/03/05	0.025 K	0.25 K	0.5 K	0.25 K	15 K	0.46	12	1.9	0.13	14.5	0.5 K	0.5 K	ND
MW-10S		12/20/05	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	1.4 [1.1]	7.8 [5.5]	2.1 [1.6]	0.38 [0.33]	11.7 [8.53]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-10S		04/25/06	0.02 K	0.5 K	1 K	0.5 K	30 K	0.83	3.2	1.1	0.22	5.35	1 K	1 K	ND
MW-10S		11/01/06	0.028 K	0.038 K	0.036 K	0.032 K	0.2 K	0.58	3.6	1.2	0.16	5.54	0.038 K	0.042 K	ND
MW-10S		07/31/07	0.055 I	0.038 K	0.036 K	0.032 K	0.2 K	0.95	4.9	1.7	0.45	8	0.038 K	0.042 K	ND
MW-10S		11/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.98	6.4	1.9	0.49	9.77	0.0019 U	0.0021 U	ND
MW-10S		02/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.78	5.5	1.3	0.0024 U	7.58	0.0019 U	0.0021 U	ND
MW-10S		10/12/09	0.014 U	0.019 U	0.018 U	0.016 U	0.44 U	1	9	2.5	0.43	12.9	0.019 U	0.021 U	ND
MW-11S		05/06/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		07/09/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		10/14/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		01/18/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		06/01/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		12/12/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		02/01/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		02/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		03/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		04/24/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-11S		05/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005	0.01 U	0.004 I	0.05 U	0.009	0.1 U	0.1 U	ND
MW-11S		06/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		07/26/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-11S		09/05/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/31/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		11/28/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		12/17/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		01/31/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		02/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		03/25/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		04/21/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		06/07/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		06/25/07	0.031 [0.028]	0.095 [0.075]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.029 [0.024]	0.003 U [0.003 U]	0.057 [0.047]	0.0024 U [0.0024 U]	0.086 [0.071]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		07/30/07	0.02 [0.015]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.013 [0.014]	0.003 U [0.003 U]	0.04 [0.035]	0.0024 U [0.0024 U]	0.053 [0.049]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		08/23/07	0.0085 [0.0091]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.016 [0.015]	0.0024 U [0.0024 U]	0.016 [0.015]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		09/30/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		10/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		12/02/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.038 [0.039]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.038 [0.039]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		01/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		02/11/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		03/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		04/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		06/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		07/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		08/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/08/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.09 [0.12]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.09 [0.12]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		01/06/09	0.0014 U [0.0014 U]	0.034 [0.034]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		02/10/09	0.0014 U	0.045	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		03/10/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		04/15/09	0.0014 U	0.052	0.0018 U	0.0016 U	0.044 U	0.0034 I	0.003 U	0.0023 U	0.0024 U	0.0034	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-11S		05/29/09	0.0014 U [0.0014 U]	0.032 [0.034]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		06/17/09	0.0014 U	0.014	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		07/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0059 I	0.003 U	0.0023 U	0.0024 U	0.0059	0.0019 U	0.0021 U	ND
MW-11S		08/03/09	0.0014 U	0.029	0.0018 U	0.0016 U	0.044 U	0.0048 I	0.003 U	0.0023 U	0.0024 U	0.0048	0.0019 U	0.0021 U	ND
MW-11S		09/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/06/09	0.0014 U	0.035	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		11/04/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0044 I [0.0041 I]	0.003 U [0.003 U]	0.031 [0.022]	0.0024 U [0.0024 U]	0.0354 [0.0261]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		12/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		04/07/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		10/14/04	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-12S		01/18/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		06/01/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		12/13/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		03/27/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-12S		04/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.0026 I	0.0037 I	0.0063	0.1 U	0.1 U	ND
MW-12S		05/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		06/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0024 I	0.01 U	0.03 U	0.05 U	0.0024	0.1 U	0.1 U	ND
MW-12S		07/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		09/05/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		10/02/06	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-12S		10/31/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		01/31/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		04/21/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		08/04/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		10/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		04/07/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.29	0.01 U	0.07	0.05 U	0.36	0.1 U	0.1 U	ND
MW-15S		05/04/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.23	0.026	0.03 U	0.05 U	0.256	0.1 U	0.1 U	ND
MW-15S		07/09/04	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.25 [0.52]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	0.25 [0.52]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-15S		10/14/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.02	0.01 U	0.03 U	0.05 U	0.02	0.1 U	0.1 U	ND
MW-15S		01/18/05	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.063 [0.055]	0.01 U [0.01 U]	0.06 [0.05]	0.05 U [0.05 U]	0.123 [0.105]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-15S		06/01/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.18	0.01 U	0.21	0.05 U	0.39	0.1 U	0.1 U	ND
MW-15S		12/13/05	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.021 [0.024]	0.01 U [0.01 U]	0.15 [0.16]	0.05 U [0.05 U]	0.171 [0.184]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-15S		02/01/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0037 I	0.01 U	0.061	0.05 U	0.0647	0.1 U	0.1 U	ND
MW-15S		02/27/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.0055 [0.0039 I]	0.01 U [0.01 U]	0.068 [0.057]	0.05 U [0.05 U]	0.0735 [0.0609]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-15S		03/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0065	0.014	0.075	0.05 U	0.0955	0.1 U	0.1 U	ND
MW-15S		04/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0048 I	0.01 U	0.08	0.05 U	0.0848	0.1 U	0.1 U	ND
MW-15S		05/23/06	0.006	0.12	0.1 U	0.05 U	3 U	0.01	0.01 U	0.099	0.003 I	0.112	0.1 U	0.1 U	ND
MW-15S		06/27/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.0063 [0.0086]	0.015 [0.015]	0.064 [0.063]	0.0031 I [0.0031 I]	0.0884 [0.0897]	0.011 I [0.011 I]	0.1 U [0.1 U]	0.011 [0.011]
MW-15S		07/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0051	0.01 U	0.044	0.0027 I	0.0518	0.0074 I	0.1 U	0.0074
MW-15S		09/05/06	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.037 [0.053]	0.0024 U [0.0024 U]	0.037 [0.053]	0.013 [0.018]	0.0021 U [0.0021 U]	0.013 [0.018]
MW-15S		10/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/31/06	0.0014 U [0.0014 U]	0.02 [0.019]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-15S		11/28/06	0.0014 U	0.011	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		12/17/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		02/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0089 I	0.0024 U	0.0089	0.0019 U	0.0021 U	ND
MW-15S		03/01/07	0.0014 U	0.0079	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.0039 I	0.0053 I	0.0024 U	0.0092	0.0019 U	0.0021 U	ND
MW-15S		03/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0014 J	0.0053 I	0.0053 I	0.0024 U	0.012 J	0.0019 U	0.0021 U	ND
MW-15S		04/21/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.0065 I	0.0023 U	0.0024 U	0.0065	0.0019 U	0.0021 U	ND
MW-15S		05/20/07	0.0014 U	0.018	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.011 I	0.012	0.0024 U	0.023	0.0019 U	0.0021 U	ND
MW-15S		06/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		07/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.13	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-15S		08/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.13	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-15S		09/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/28/07	0.0014 U	0.11	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.053	0.0023 U	0.0024 U	0.053	0.0019 U	0.0021 U	ND
MW-15S		11/27/07	0.0014 U	0.071	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		01/06/08	0.0014 U	0.14	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		02/12/08	0.0014 U	0.19	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-15S		03/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		04/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		06/05/08	0.0014 U	0.029	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		08/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		11/07/08	0.0014 U	0.12	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		12/09/08	0.0014 U [0.0014 U]	0.066 [0.062]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-15S		01/06/09	0.0014 U	0.04	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		02/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		03/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.048	0.0024 U	0.048	0.0019 U	0.0021 U	ND
MW-15S		04/20/09	0.0014 U	0.17	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.052	0.0024 U	0.052	0.0019 U	0.0021 U	ND
MW-15S		07/06/09	0.0014 U	0.066	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/06/09	0.0014 U	0.094	0.0018 U	0.0016 U	0.044 U	0.036	0.003 U	0.0023 U	0.0024 U	0.036	0.0019 U	0.0021 U	ND
MW-16D		04/07/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.04	5.1	0.08	0.05 U	5.22	0.1 U	0.1 U	ND
MW-16D		10/19/04	0.125 K	1.25 K	2.5 K	1.25 K	75 K	0.57	12	2.9	0.4	15.9	2.5 K	2.5 K	ND
MW-16D		06/06/05	0.125 K	1.25 K	2.5 K	1.25 K	75 K	0.22	8.4	1.2	0.11	9.93	2.5 K	2.5 K	ND
MW-16D		12/21/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.21	3.8	0.57	0.083	4.66	0.1 U	0.1 U	ND
MW-16D		03/28/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.059	1.2	0.16	0.05 U	1.42	0.1 U	0.1 U	ND
MW-16D		04/26/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.022 [0.025]	0.01 U [0.01 U]	0.021 [0.021]	0.05 U [0.05 U]	0.042 [0.045]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-16D		05/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.009	0.046	0.038	0.05 U	0.093	0.1 U	0.1 U	ND
MW-16D		06/28/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.021	0.53	0.069	0.05 U	0.62	0.1 U	0.1 U	ND
MW-16D		07/27/06	0.096	0.066	2 K	1 K	60 K	0.14	4.5	1	0.077	5.72	2 K	2 K	ND
MW-16D		09/06/06	0.11	0.019 K	0.018 K	0.016 K	0.1 K	0.19	4.9	1.1	0.024 K	6.19	0.066	0.021 K	0.066
MW-16D		10/02/06	0.21 [0.2]	0.038 K [0.038 K]	0.036 K [0.036 K]	0.032 K [0.032 K]	0.2 K [0.2 K]	0.26 [0.24]	6.3 [6.5]	1.3 [1.3]	0.059 [0.054]	7.92 [8.09]	0.038 K [0.038 K]	0.042 K [0.042 K]	ND [ND]
MW-16D		11/02/06	0.089	0.0095 K	0.009 K	0.008 K	0.05 K	0.056	2.5	0.48	0.029	3.07	0.0095 K	0.0105 K	ND
MW-16D		11/28/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.044	0.63	0.12	0.0024 U	0.794	0.0019 U	0.0021 U	ND
MW-16D		12/18/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0064 I	0.11	0.019	0.0024 U	0.135	0.0019 U	0.0021 U	ND
MW-16D		02/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.28	2.8	0.68	0.0024 U	3.76	0.0019 U	0.0021 U	ND
MW-16D		03/01/07	0.028 K	0.038 K	0.036 K	0.032 K	0.2 K	0.14	2.4	0.56	0.048 K	3.1	0.038 K	0.042 K	ND
MW-16D		04/22/07	0.014 K [0.014 K]	0.019 K [0.019 K]	0.018 K [0.018 K]	0.016 K [0.016 K]	0.1 K [0.1 K]	0.043 [0.049]	0.93 [0.9]	0.24 [0.33]	0.024 K [0.024 K]	1.21 [1.28]	0.019 K [0.019 K]	0.021 K [0.021 K]	ND [ND]
MW-16D		05/18/07	0.054 [0.055]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.032 [0.031]	1 [0.87]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	1.03 [0.901]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-16D		06/26/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.26	0.0023 U	0.0024 U	0.274	0.0019 U	0.0021 U	ND
MW-16D		07/31/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.27	0.0024 U	0.27	0.0019 U	0.0021 U	ND
MW-16D		08/26/07	0.011	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.013	0.36	0.0023 U	0.0024 U	0.373	0.0019 U	0.0021 U	ND
MW-16D		09/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.31	0.0023 U	0.0024 U	0.324	0.0019 U	0.0021 U	ND
MW-16D		10/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.049	1.3	0.0023 U	0.0024 U	1.35	0.0019 U	0.0021 U	ND
MW-16D		12/05/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.054	1.4	0.0023 U	0.0024 U	1.45	0.0019 U	0.0021 U	ND
MW-16D		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.095	1.3	0.0023 U	0.0024 U	1.4	0.0019 U	0.0021 U	ND
MW-16D		02/11/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	1.6 [1.2]	0.31 [0.49]	0.0024 U [0.0024 U]	1.91 [1.69]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-16D		03/04/08	0.007 K	0.0095 K	0.009 K	0.008 K	0.22 K	0.06	0.88	0.012 K	0.012 K	0.94	0.0095 K	0.01 K	ND
MW-16D		04/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.073	1.3	0.0023 U	0.0024 U	1.37	0.0019 U	0.0021 U	ND
MW-16D		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.1	1.6	0.41	0.0024 U	2.11	0.0019 U	0.0021 U	ND
MW-16D		06/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.054	0.45	0.12	0.0024 U	0.624	0.0019 U	0.0021 U	ND
MW-16D		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.094	0.93	0.0023 U	0.0024 U	1.02	0.0019 U	0.0021 U	ND
MW-16D		08/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	1.1	8.4	1.7	0.4	11.6	0.0019 U	0.0021 U	ND
MW-16D		10/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.85	7.3	1.6	0.31	10.1	0.0019 U	0.0021 U	ND
MW-16D		11/06/08	0.0014 U	0.0019 U	0.22	0.0016 U	0.044 U	0.47	8.7	1.8	0.18	11.2	0.0019 U	0.0021 U	ND
MW-16D		12/08/08	0.031	0.0019 U	0.14	0.0016 U	0.044 U	0.41	4.1	0.79	0.064	5.36	0.0019 U	0.0021 U	ND
MW-16D		01/07/09	0.044	0.047	0.11	0.0016 U	0.044 U	0.35	2.9	0.71	0.0024 U	3.96	0.0019 U	0.0021 U	ND
MW-16D		02/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.29	1.3	0.31	0.037	1.94	0.0019 U	0.0021 U	ND
MW-16D		03/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.18	1.4	0.34	0.017	1.94	0.0019 U	0.0021 U	ND
MW-16D		04/15/09	0.0014 U	0.0019 U	0.05	0.0016 U	0.044 U	0.23	1.7	0.29	0.026	2.25	0.0019 U	0.0021 U	ND
MW-16D		07/06/09	0.07	0.072	0.0018 U	0.0016 U	0.044 U	1	11	1.6	0.61	14.2	0.0019 U	0.0021 U	ND
MW-16D		10/09/09	0.0028 U [0.0028 U]	0.0038 U [0.0038 U]	0.0036 U [0.0036 U]	0.0032 U [0.0032 U]	0.088 U [0.088 U]	0.37 [0.32]	1.2 [1.1]	0.31 [0.3]	0.04 [0.04]	1.92 [1.76]	0.0038 U [0.0038 U]	0.0042 U [0.0042 U]	ND [ND]
MW-16S		04/07/04	0.13	0.5 K	1 K	0.5 K	30 K	0.1	2	0.5	0.11	2.71	1 K	1 K	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-16S		10/19/04	0.07	0.25 K	0.5 K	0.25 K	15 K	0.025 K	0.37	0.15 K	0.25 K	0.37	0.5 K	0.5 K	ND
MW-16S		06/06/05	0.058	0.1 K	0.2 K	0.1 K	6 K	0.011	0.59	0.06	0.1 K	0.661	0.2 K	0.2 K	ND
MW-16S		12/21/05	0.057	0.05 U	0.1 U	0.05 U	3 U	0.0098	0.01 U	0.062	0.05 U	0.0718	0.1 U	0.1 U	ND
MW-16S		03/28/06	0.074	0.05 U	0.1 U	0.05 U	3 U	0.037	1.6	0.22	0.062	1.92	0.1 U	0.1 U	ND
MW-16S		04/26/06	0.056	0.5 K	1 K	0.5 K	30 K	0.069	2.6	0.33	0.079	3.08	1 K	1 K	ND
MW-16S		05/24/06	0.13	0.18	2.5 K	1.25 K	75 K	0.18	5.3	0.78	0.13	6.39	2.5 K	2.5 K	ND
MW-16S		06/27/06	0.05 K	1.25 K	2.5 K	1.25 K	75 K	0.11	3.4	0.52	0.096	4.13	2.5 K	2.5 K	ND
MW-16S		07/27/06	0.056	0.5 K	1 K	0.5 K	30 K	0.021	0.99	0.14	0.038 I	1.19	1 K	1 K	ND
MW-16S		09/06/06	0.19	0.14	0.036 K	0.032 K	0.2 K	0.1	1.1	0.22	0.084	1.5	0.16	0.16	0.32
MW-16S		10/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.011	0.57	0.12	0.019	0.72	0.019	0.0021 U	0.019
MW-16S		11/02/06	0.11	0.0038 K	0.0036 K	0.0032 K	0.02 K	0.027	1	0.13	0.039	1.2	0.0038 K	0.0042 K	ND
MW-16S		11/28/06	0.13	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.057	1.59	0.032	0.067	1.75	0.0019 U	0.0021 U	ND
MW-16S		12/18/06	0.082	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.075	1.2	0.0023 U	0.058	1.33	0.0019 U	0.0021 U	ND
MW-16S		02/01/07	0.068	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.018	0.48	0.086	0.028	0.612	0.0019 U	0.0021 U	ND
MW-16S		03/01/07	0.066	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.027	0.69	0.11	0.018	0.845	0.0019 U	0.0021 U	ND
MW-16S		03/26/07	0.075	0.0095 K	0.009 K	0.008 K	0.05 K	0.038	0.97	0.18	0.012 K	1.19	0.0095 K	0.0105 K	ND
MW-16S		04/22/07	0.014 K	0.019 K	0.018 K	0.016 K	0.1 K	0.084	2.3	0.28	0.024 K	2.66	0.019 K	0.021 K	ND
MW-16S		05/18/07	0.052	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.062	3.4	0.0023 U	0.0024 U	3.46	0.0019 U	0.0021 U	ND
MW-16S		06/26/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.06	5.2	1.4	0.0024 U	6.66	0.0019 U	0.0021 U	ND
MW-16S		07/31/07	0.081 I	0.038 K	0.036 K	0.032 K	0.2 K	0.13 I	2.7	0.34	0.048 K	3.17	0.038 K	0.042 K	ND
MW-16S		08/26/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.13	2.5	0.49	0.0024 U	3.12	0.0019 U	0.0021 U	ND
MW-16S		09/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.11	0.003 U	0.0023 U	0.0024 U	0.11	0.0019 U	0.0021 U	ND
MW-16S		10/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.099	1.5	0.24	0.0024 U	1.84	0.0019 U	0.0021 U	ND
MW-16S		12/05/07	0.062	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.13	1.5	0.0023 U	0.069	1.7	0.0019 U	0.0021 U	ND
MW-16S		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.17	1.8	0.0023 U	0.082	2.05	0.0019 U	0.0021 U	ND
MW-16S		02/11/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.22	1.9	0.23	0.0024 U	2.35	0.0019 U	0.0021 U	ND
MW-16S		03/04/08	0.014 K	0.019 K	0.018 K	0.016 K	0.44 K	2.1	0.03 K	0.023 K	0.26	2.36	0.019 K	0.021 K	ND
MW-16S		04/08/08	0.039 I	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.16	1.5	0.0023 U	0.0024 U	1.66	0.0019 U	0.0021 U	ND
MW-16S		05/06/08	0.11	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.23	1.8	0.0023 U	0.17	2.2	0.0019 U	0.0021 U	ND
MW-16S		06/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.47	3.7	0.71	0.37	5.25	0.0019 U	0.0021 U	ND
MW-16S		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.19	1.5	0.31	0.13	2.13	0.0019 U	0.0021 U	ND
MW-16S		08/06/08	0.056 [0.052]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.081 [0.069]	0.74 [0.08]	0.0023 U [0.0023 U]	0.042 [0.031]	0.863 [0.18]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-16S		10/06/08	0.039	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.015	0.31	0.0023 U	0.0024 U	0.325	0.0019 U	0.0021 U	ND
MW-16S		11/06/08	0.064	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.022	0.35	0.0023 U	0.0024 U	0.372	0.0019 U	0.0021 U	ND
MW-16S		12/08/08	0.093	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.28	0.062	0.0024 U	0.342	0.0019 U	0.0021 U	ND
MW-16S		01/07/09	0.082	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.03	0.49	0.098	0.0024 U	0.618	0.0019 U	0.0021 U	ND
MW-16S		02/11/09	0.14	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.14	1	0.24	0.0024 U	1.38	0.071	0.54	0.611
MW-16S		03/09/09	0.072	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.073	0.77	0.18	0.059	1.08	0.0019 U	0.0021 U	ND
MW-16S		04/15/09	0.068	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.23	1.7	0.33	0.17	2.43	0.0019 U	0.0021 U	ND
MW-16S		07/06/09	0.061	0.058	0.0018 U	0.0016 U	0.044 U	0.031	0.4	0.023	0.016	0.47	0.0019 U	0.0021 U	ND
MW-16S		10/09/09	0.053	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.038	0.36	0.0023 U	0.0024 U	0.398	0.0019 U	0.0021 U	ND
MW-17S		04/08/04	0.52	0.5 K	1 K	0.5 K	30 K	1.6	0.93	2.2	0.4	5.13	1 K	1 K	ND
MW-17S		10/19/04	0.025 K	0.25 K	0.5 K	0.25 K	15 K	0.85	1	2.4	0.25 K	4.25	0.5 K	0.5 K	ND
MW-17S		06/03/05	0.032	0.1 K	0.2 K	0.1 K	6 K	1	2.7	6.5	0.1 K	10.2	0.2 K	0.2 K	ND
MW-17S		12/21/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.83	2.3	7.2	0.29	10.6	0.1 U	0.1 U	ND
MW-17S		04/25/06	0.2	0.05 U	0.1 U	0.05 U	3 U	0.55	1.7	5.8	0.05 U	8.05	0.1 U	0.1 U	ND
MW-17S		11/02/06	0.19	0.038 K	0.036 K	0.032 K	0.2 K	0.51	0.06 K	3.9	0.048 K	4.41	0.038 K	0.042 K	ND
MW-18S		12/13/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.074	0.01 U	0.11	0.05 U	0.184	0.1 U	0.1 U	ND
MW-18S		02/01/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.052 [0.079]	0.01 U [0.09]	0.19 [0.2]	0.05 U [0.05 U]	0.242 [0.369]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-18S		02/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.02	0.01 U	0.071	0.05 U	0.091	0.1 U	0.1 U	ND
MW-18S		03/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.011	0.01 U	0.12	0.05 U	0.131	0.1 U	0.1 U	ND
MW-18S		04/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.027	0.01	0.15	0.05 U	0.187	0.1 U	0.1 U	ND
MW-18S		05/23/06	0.033	0.36	0.1 U	0.05 U	3 U	0.037	0.011	0.19	0.05 U	0.238	0.1 U	0.1 U	ND
MW-18S		06/27/06	0.027	0.05 U	0.1 U	0.05 U	3 U	0.04	0.01 U	0.15	0.05 U	0.19	0.1 U	0.1 U	ND
MW-18S		07/26/06	0.024	0.18	0.1 U	0.05 U	3 U	0.028	0.01 U	0.03 U	0.05 U	0.028	0.1 U	0.1 U	ND
MW-18S		09/05/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.027	0.003 U	0.0023 U	0.0024 U	0.027	0.0019 U	0.0021 U	ND
MW-18S		10/02/06	0.0054 I	0.091	0.0018 U	0.0016 U	0.01 U	0.016	0.003 U	0.0023 U	0.0024 U	0.016	0.0019 U	0.0021 U	ND

**TABLE 3**  
**SUMMARY OF GROUNDWATER ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-18S		10/31/06	0.0014 U	0.11	0.0018 U	0.0016 U	0.01 U	0.025	0.003 U	0.0023 U	0.0053 I	0.0303	0.03	0.0021 U	0.03
MW-18S		11/28/06	0.0014 U	0.19	0.0018 U	0.0016 U	0.01 U	0.024	0.003 U	0.072	0.0024 U	0.096	0.0019 U	0.0021 U	ND
MW-18S		12/17/06	0.011	0.14	0.0018 U	0.0016 U	0.01 U	0.018	0.003 U	0.059	0.0024 U	0.077	0.0019 U	0.0021 U	ND
MW-18S		01/31/07	0.01	0.053	0.0018 U	0.0016 U	0.01 U	0.0083 I	0.003 U	0.031	0.0037 I	0.043	0.0019 U	0.0021 U	ND
MW-18S		03/01/07	0.0014 U [0.0014 U]	0.042 [0.041]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0085 I [0.0072 I]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.0085 [0.0072]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-18S		03/26/07	0.0014 U	0.0054 I	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0024 I	0.0024 U	0.0024	0.0019 U	0.0021 U	ND
MW-18S		04/21/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-18S		05/20/07	0.0014 U	0.019	0.0018 U	0.0016 U	0.01 U	0.0028 I	0.003 U	0.014	0.0024 U	0.0168	0.0019 U	0.0021 U	ND
MW-18S		06/25/07	0.0035 I	0.027	0.0018 U	0.0016 U	0.01 U	0.0035 I	0.003 U	0.014	0.0024 U	0.0175	0.0019 U	0.0021 U	ND
MW-18S		07/30/07	0.017	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0051 I	0.003 U	0.031	0.0024 U	0.0361	0.0019 U	0.0021 U	ND
MW-18S		08/26/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.005 I	0.003 U	0.029	0.0024 U	0.034	0.0019 U	0.0021 U	ND
MW-18S		09/30/07	0.0014 U	0.0095	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0076 I	0.0024 U	0.0076	0.0019 U	0.0021 U	ND
MW-18S		10/29/07	0.0014 U	0.024	0.0018 U	0.0016 U	0.01 U	0.0042 I	0.003 U	0.03	0.0024 U	0.0342	0.0019 U	0.0021 U	ND
MW-18S		12/02/07	0.0057	0.086	0.0018 U	0.0016 U	0.01 U	0.011	0.003 U	0.074	0.0024 U	0.085	0.0019 U	0.0021 U	ND
MW-18S		01/08/08	0.0014 U	0.073	0.0018 U	0.0016 U	0.01 U	0.016	0.003 U	0.08	0.0024 U	0.096	0.0019 U	0.0021 U	ND
MW-18S		02/11/08	0.0014 U	0.12	0.0018 U	0.0016 U	0.01 U	0.018	0.003 U	0.094	0.0024 U	0.112	0.0019 U	0.0021 U	ND
MW-18S		03/05/08	0.011	0.15	0.0018 U	0.0016 U	0.044 U	0.021	0.003 U	0.14	0.0024 U	0.161	0.0019 U	0.0021 U	ND
MW-18S		04/07/08	0.0014 U	0.3	0.0018 U	0.0016 U	0.044 U	0.037	0.003 U	0.25	0.0024 U	0.287	0.0019 U	0.0021 U	ND
MW-18S		05/06/08	0.0053 I	0.06	0.018	0.0016 U	0.044 U	0.015	0.003 U	0.1	0.0024 U	0.115	0.0019 U	0.0021 U	ND
MW-18S		06/05/08	0.0014 U	0.058	0.0018 U	0.0016 U	0.044 U	0.016	0.003 U	0.11	0.0024 U	0.126	0.0019 U	0.0021 U	ND
MW-18S		07/09/08	0.0014 U [0.0014 U]	0.079 [0.074]	0.016 [0.015]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.023 [0.024]	0.003 U [0.003 U]	0.14 [0.12]	0.0024 U [0.0024 U]	0.163 [0.144]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-18S		08/06/08	0.0024 I	0.061	0.0084	0.0016 U	0.044 U	0.012	0.003 U	0.11	0.0024 U	0.122	0.0019 U	0.0021 U	ND
MW-18S		10/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.027	0.0024 U	0.027	0.0019 U	0.0021 U	ND
MW-18S		11/07/08	0.0014 U	0.067	0.011	0.0016 U	0.044 U	0.0045 I	0.003 U	0.12	0.0024 U	0.125	0.0019 U	0.0021 U	ND
MW-18S		12/09/08	0.0092	0.14	0.0018 U	0.0016 U	0.044 U	0.013	0.003 U	0.18	0.0024 U	0.193	0.0019 U	0.0021 U	ND
MW-18S		01/06/09	0.0095	0.13	0.017	0.0016 U	0.044 U	0.01	0.003 U	0.16	0.0024 U	0.17	0.0019 U	0.0021 U	ND
MW-18S		04/15/09	0.013	0.18	0.0018 U	0.0016 U	0.044 U	0.031	0.003 U	0.34	0.0024 U	0.371	0.0019 U	0.0021 U	ND
MW-19S		12/13/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		02/01/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		02/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		03/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		04/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		05/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.005 I	0.03 U	0.05 U	0.005	0.1 U	0.1 U	ND
MW-19S		06/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		07/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.0037 I	0.03 U	0.05 U	0.0037	0.1 U	0.1 U	ND
MW-19S		09/05/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		10/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		10/31/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		02/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		04/21/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		08/04/07	0.0014 U	0.003 I	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.0069 I	0.0032 I	0.0024 U	0.0101	0.0019 U	0.0021 U	ND
MW-19S		10/28/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		12/12/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-20S		01/29/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-20S		02/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-20S		03/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-20S		05/21/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.003 I	0.0024 I	0.05 U	0.0054	0.1 U	0.1 U	ND
MW-20S		06/26/06	0.002 U	0.05 U	0.1 U	0.0038 I	3 U	0.005 U	0.0037 I	0.03 U	0.05 U	0.0037	0.1 U	0.1 U	ND
MW-20S		07/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.0046 I	0.03 U	0.05 U	0.0046	0.1 U	0.1 U	ND
MW-20S		08/27/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		10/01/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		10/29/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		01/28/07	0.0014 U	0.03	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		04/22/07	0.0014 U	0.017	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0039 I	0.0039	0.0019 U	0.0021 U	ND
MW-20S		07/29/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-20S		10/28/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-21S		12/12/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.013	0.075	0.03 U	0.05 U	0.088	0.1 U	0.1 U	ND
MW-21S		01/29/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0094	0.078	0.019	0.0088 I	0.115	0.1 U	0.1 U	ND
MW-21S		02/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0041 I	0.06	0.0097 I	0.0075 I	0.0813	0.1 U	0.1 U	ND
MW-21S		03/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.074	0.03 U	0.05 U	0.074	0.1 U	0.1 U	ND
MW-21S		04/23/06	0.0046	0.05 U	0.1 U	0.05 U	3 U	0.0094	0.13	0.025 I	0.013 I	0.177	0.1 U	0.1 U	ND
MW-21S		05/21/06	0.02	0.05 U	0.1 U	0.05 U	3 U	0.011	0.011	0.028	0.011	0.061	0.1 U	0.1 U	ND
MW-21S		06/26/06	0.014	0.05 U	0.1 U	0.05 U	3 U	0.014	0.1	0.018	0.013	0.145	0.1 U	0.1 U	ND
MW-21S		07/23/06	0.002 U	0.029 I	0.1 U	0.05 U	3 U	0.022	0.12	0.03 U	0.015 I	0.157	0.1 U	0.1 U	ND
MW-21S		08/27/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.012	0.091	0.0023 U	0.012	0.115	0.0019 U	0.0021 U	ND
MW-21S		10/01/06	0.011	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.01	0.081	0.0023 U	0.0089 I	0.0999	0.0019 U	0.0021 U	ND
MW-21S		10/29/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.011	0.1	0.023	0.011	0.145	0.0019 U	0.0021 U	ND
MW-21S		11/26/06	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0087 I [0.0094]	0.069 [0.068]	0.012 [0.013]	0.011 [0.011]	0.101 [0.101]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-21S		12/17/06	0.009 [0.0092]	0.028 [0.026]	0.0036 K [0.0018 U]	0.0032 K [0.0016 U]	0.02 K [0.01 U]	0.018 [0.019]	0.075 [0.074]	0.0046 K [0.0023 U]	0.012 [0.012]	0.105 [0.105]	0.0038 K [0.0019 U]	0.0042 K [0.0021 U]	ND [ND]
MW-21S		01/28/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.009 I	0.054	0.015	0.009 I	0.087	0.0019 U	0.0021 U	ND
MW-21S		02/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.073	0.03	0.013	0.13	0.0019 U	0.0021 U	ND
MW-21S		03/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0084 I	0.052	0.013	0.01	0.0834	0.0019 U	0.0021 U	ND
MW-21S		04/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.084	0.0023 U	0.016	0.114	0.0019 U	0.0021 U	ND
MW-21S		05/20/07	0.048	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.037	0.084	0.054	0.0024 U	0.175	0.0019 U	0.0021 U	ND
MW-21S		06/24/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.027	0.12	0.061	0.018	0.226	0.0019 U	0.0021 U	ND
MW-21S		07/29/07	0.0098	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.011	0.088	0.039	0.012	0.15	0.0019 U	0.0021 U	ND
MW-21S		08/26/07	0.0059	0.0019 U	0.015	0.0016 U	0.01 U	0.0089 I	0.081	0.014	0.01	0.114	0.0019 U	0.0021 U	ND
MW-21S		09/30/07	0.0014 U	0.058	0.0018 U	0.0016 U	0.01 U	0.07	0.17	0.16	0.023	0.423	0.0019 U	0.0021 U	ND
MW-21S		10/28/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.005 I	0.05	0.0068 I	0.0084 I	0.0702	0.0019 U	0.0021 U	ND
MW-21S		01/06/08	0.0014 U [0.0014 U]	0.015 [0.014]	0.017 [0.016]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0051 I [0.004 I]	0.051 [0.046]	0.0023 U [0.0023 U]	0.0053 I [0.0041 I]	0.0614 [0.0541]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-21S		04/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0043 I	0.039	0.0023 U	0.0024 U	0.0433	0.0019 U	0.0021 U	ND
MW-21S		07/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0054 I	0.033	0.0023 U	0.0042 I	0.0426	0.0019 U	0.0021 U	ND
MW-21S		10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.025	0.0023 U	0.0024 U	0.025	0.0019 U	0.0021 U	ND
MW-21S		01/11/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.025 [0.027]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.025 [0.027]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-22S		12/12/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.029	0.052	0.048	0.05 U	0.129	0.1 U	0.1 U	ND
MW-22S		01/29/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.11	0.087	0.16	0.014	0.371	0.1 U	0.1 U	ND
MW-22S		02/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.085	0.052	0.085	0.05 U	0.222	0.1 U	0.1 U	ND
MW-22S		03/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.086	0.068	0.12	0.05 U	0.274	0.1 U	0.1 U	ND
MW-22S		04/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.049	0.075	0.096	0.05 U	0.22	0.1 U	0.1 U	ND
MW-22S		05/21/06	0.08	0.72	0.1 U	0.05 U	3 U	0.21	0.16	0.31	0.05 U	0.68	0.1 U	0.1 U	ND
MW-22S		06/26/06	0.023	0.25	0.1 U	0.044	3 U	0.042	0.07	0.063	0.02 I	0.195	0.1 U	0.1 U	ND
MW-22S		07/23/06	0.0077	0.09	0.1 U	0.05 U	3 U	0.018	0.048	0.03 U	0.05 U	0.066	0.1 U	0.1 U	ND
MW-22S		08/27/06	0.0014 U	0.25	0.0018 U	0.0016 U	0.01 U	0.048	0.044	0.061	0.0024 U	0.153	0.0019 U	0.0021 U	ND
MW-22S		10/01/06	0.0093	0.097	0.0018 U	0.0016 U	0.01 U	0.018	0.025	0.018	0.0057 I	0.0667	0.0019 U	0.0021 U	ND
MW-22S		10/29/06	0.038	0.25	0.0018 U	0.0016 U	0.01 U	0.04	0.078	0.062	0.013	0.193	0.0019 U	0.0021 U	ND
MW-22S		11/26/06	0.04	0.34	0.0018 U	0.0016 U	0.01 U	0.047	0.061	0.068	0.0024 U	0.176	0.0019 U	0.0021 U	ND
MW-22S		12/17/06	0.045	0.26	0.0036 K	0.0032 K	0.02 K	0.056	0.09	0.0046 K	0.0048 K	0.146	0.0038 K	0.0042 K	ND
MW-22S		01/28/07	0.047	0.31	0.0018 U	0.0016 U	0.01 U	0.04	0.085	0.059	0.0024 U	0.184	0.0019 U	0.0021 U	ND
MW-22S		02/25/07	0.045	0.32	0.0018 U	0.0016 U	0.01 U	0.031	0.077	0.082	0.0024 U	0.19	0.0019 U	0.0021 U	ND
MW-22S		03/25/07	0.013	0.15	0.0018 U	0.0016 U	0.01 U	0.016	0.058	0.026	0.0024 U	0.1	0.0019 U	0.0021 U	ND
MW-22S		04/22/07	0.014	0.18	0.0018 U	0.0016 U	0.01 U	0.014	0.061	0.0023 U	0.0024 U	0.075	0.0019 U	0.0021 U	ND
MW-22S		06/24/07	0.037	0.29	0.0018 U	0.0016 U	0.01 U	0.027	0.071	0.0023 U	0.041	0.139	0.0019 U	0.0021 U	ND
MW-22S		07/29/07	0.025	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.023	0.052	0.0023 U	0.0024 U	0.075	0.0019 U	0.0021 U	ND
MW-22S		08/26/07	0.0014 U	0.14	0.0018 U	0.0016 U	0.01 U	0.013	0.033	0.014	0.0056 I	0.0656	0.0019 U	0.0021 U	ND
MW-22S		09/30/07	0.0014 U	0.041	0.0018 U	0.0016 U	0.01 U	0.0028 I	0.015	0.0023 U	0.0024 I	0.0202	0.0019 U	0.0021 U	ND
MW-22S		10/28/07	0.0065 [0.0056]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0078 I [0.0081 I]	0.019 [0.018]	0.014 [0.0084 I]	0.0024 U [0.0024 U]	0.0408 [0.0345]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-22S		01/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0067 I	0.029	0.0023 U	0.0024 U	0.0357	0.0019 U	0.0021 U	ND
MW-22S		04/06/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.027]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [0.027]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-22S		07/10/08	0.0014 U	0.0063 I	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.015	0.0023 U	0.0024 U	0.015	0.0019 U	0.0021 U	ND
MW-22S		10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-22S		01/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.02	0.0023 U	0.0024 U	0.02	0.0019 U	0.0021 U	ND
MW-23D		09/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.019	0.081	0.13	0.0024 U	0.23	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan-I ug/L	Endosulfan-II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-23D		01/06/08	0.0014 U	0.17	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.21	0.0023 U	0.0024 U	0.21	0.0019 U	0.0021 U	ND
MW-23M		09/29/07	0.025	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.012	0.68	0.75	0.0024 U	1.44	0.0019 U	0.0021 U	ND
MW-23M		01/06/08	0.0014 U	0.0047 I	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.42	0.16	0.0024 U	0.58	0.0019 U	0.0021 U	ND
MW-23M		02/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.15	0.02	0.0024 U	0.17	0.0019 U	0.0021 U	ND
MW-23M		03/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.22	0.021	0.0024 U	0.241	0.0019 U	0.0021 U	ND
MW-23M		04/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.26	0.08	0.0024 U	0.34	0.0019 U	0.0021 U	ND
MW-23M		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.28	0.023	0.0024 U	0.303	0.0019 U	0.0021 U	ND
MW-23M		06/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.34	0.023	0.0024 U	0.363	0.0019 U	0.0021 U	ND
MW-23M		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.25	0.015	0.0024 U	0.265	0.0019 U	0.0021 U	ND
MW-23M		08/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.15	0.0023 U	0.0024 U	0.15	0.0019 U	0.0021 U	ND
MW-23M		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.27	0.0023 U	0.0024 U	0.27	0.0019 U	0.0021 U	ND
MW-23M		11/06/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.4 [0.36]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.4 [0.36]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-23M		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.25	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
MW-23M		01/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.2	0.0023 U	0.0024 U	0.2	0.0019 U	0.0021 U	ND
MW-23M		04/16/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.076	0.0023 U	0.0024 U	0.076	0.0019 U	0.0021 U	ND
MW-23M		06/17/09	0.0061	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.044	0.038	0.0024 U	0.082	0.0019 U	0.0021 U	ND
MW-23M		07/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		08/03/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		10/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23S		09/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-24D		10/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.11	0.38	0.94	0.0024 U	1.43	0.0019 U	0.0021 U	ND
MW-24D		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.12	0.33	0.77	0.0024 U	1.22	0.0019 U	0.0021 U	ND
MW-24D		04/09/08	0.037	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-24D		07/09/08	0.065	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-24D		10/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.47	0.0024 U	0.47	0.0019 U	0.0021 U	ND
MW-24D		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.13	0.87	0.0023 U	0.0024 U	1	0.0019 U	0.0021 U	ND
MW-24D		01/07/09	0.16	0.23	0.009 K	0.008 K	0.22 K	0.012 K	0.015 K	0.35	0.012 K	0.35	0.0095 K	0.01 K	ND
MW-24D		04/16/09	0.082	0.19	0.018 U	0.016 U	0.44 U	0.023 U	0.3	0.62	0.024 U	0.92	0.019 U	0.021 U	ND
MW-24D		10/12/09	0.19	0.0038 U	0.0036 U	0.0032 U	0.088 U	0.13	0.36	0.92	0.0048 U	1.41	0.0038 U	0.0042 U	ND
MW-24S		10/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-24S		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	1	1	1.4	0.0024 U	3.4	0.0019 U	0.0021 U	ND
MW-24S		04/09/08	0.25	0.019 K	0.018 K	0.016 K	0.44 K	0.76	0.91	0.023 K	0.024 K	1.67	0.019 K	0.021 K	ND
MW-24S		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.39	0.18	1.3	0.0024 U	1.87	0.0019 U	0.0021 U	ND
MW-24S		10/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.11	0.29	0.0023 U	0.0024 U	0.4	0.0019 U	0.0021 U	ND
MW-24S		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.32	0.18	0.0024 U	0.5	0.0019 U	0.0021 U	ND
MW-24S		01/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.099	0.003 U	0.14	0.0024 U	0.239	0.0019 U	0.0021 U	ND
MW-24S		04/16/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.55	0.51	0.72	0.0024 U	1.78	0.0019 U	0.0021 U	ND
MW-24S		10/12/09	0.37	0.0038 U	0.0036 U	0.0032 U	0.088 U	0.19	0.2	0.25	0.0048 U	0.64	0.0038 U	0.0042 U	ND
MW-25D		10/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.011 I	0.0023 U	0.0024 U	0.011	0.0019 U	0.0021 U	ND
MW-25M		10/18/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.29	0.0023 U	0.0024 U	0.29	0.0019 U	0.0021 U	ND
MW-25S		10/18/07	0.13	0.0019 U	0.045	0.0016 U	0.01 U	0.0023 U	0.069	0.0023 U	0.0024 U	0.069	0.0019 U	0.0021 U	ND
MW-26D		10/24/07	0.014	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.035	0.0023 U	0.0024 U	0.035	0.0019 U	0.0021 U	ND
MW-26D		12/02/07	0.017	0.0085	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.029	0.0023 U	0.0024 U	0.029	0.0019 U	0.0021 U	ND
MW-26D		04/07/08	0.036	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-26D		07/11/08	0.038	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.03	0.0023 U	0.0024 U	0.03	0.0019 U	0.0021 U	ND
MW-26D		10/10/08	0.051 [0.047]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.035 [0.042]	0.026 [0.026]	0.0024 U [0.0024 U]	0.061 [0.068]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-26D		01/12/09	0.066	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-26D		10/08/09	0.068	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.043	0.02	0.0024 U	0.063	0.0019 U	0.0021 U	ND
MW-27D		10/24/07	0.0076	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.022	0.48	0.0023 U	0.0024 U	0.502	0.0019 U	0.0021 U	ND
MW-27D		12/02/07	0.012	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.032	1.1	0.0023 U	0.0024 U	1.13	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	γ-Lindane ug/L	Total BHCs ug/L	α-Chlordane ug/L	γ-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-27D		01/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.027	0.85	0.0023 U	0.0024 U	0.877	27	27	54
MW-28D		10/28/07	0.13	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.1	2.4	0.0023 U	0.0024 U	2.5	0.0019 U	0.0021 U	ND
MW-28D		12/02/07	0.11	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.069	2.3	0.0023 U	0.0024 U	2.37	0.0019 U	0.0021 U	ND
MW-28D		04/08/08	0.086	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.038 I	2.1	0.0023 U	0.0024 U	2.14	0.0019 U	0.0021 U	ND
MW-28D		07/11/08	0.12	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.067	3	0.0023 U	0.0024 U	3.07	0.0019 U	0.0021 U	ND
MW-28D		10/09/08	0.063 [0.066]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.037 [0.045]	1.7 [1.7]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	1.74 [1.75]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-28D		10/07/09	0.079 [0.071]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.03 [0.029]	1.8 [2]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	1.83 [2.03]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		10/24/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	2.3	2.1	6.9	0.0024 U	11.3	0.0019 U	0.0021 U	ND
MW-29D		10/30/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.72 [0.87]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	1.4 [1.8]	1.3 [1.6]	3.2 [3.7]	0.0024 U [0.0024 U]	5.9 [7.1]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		12/02/07	0.14	0.038 K	0.036 K	0.032 K	0.2 K	1.8	1.8	5.6	0.048 K	9.2	0.038 K	0.042 K	ND
MW-29D		01/06/08	0.0014 U	0.65	0.0018 U	0.0016 U	0.01 U	1.2	0.87	3.5	0.0024 U	5.57	0.0019 U	0.0021 U	ND
MW-29D		02/11/08	0.0014 U	1	0.0018 U	0.0016 U	0.01 U	1.9	0.95	5.4	0.0024 U	8.25	0.0019 U	0.0021 U	ND
MW-29D		03/04/08	0.014 K [0.014 K]	0.98 [0.95]	0.018 K [0.018 K]	0.016 K [0.016 K]	0.44 K [0.44 K]	1.7 [1.7]	0.91 [0.91]	5.5 [5.3]	0.024 K [0.024 K]	8.11 [7.91]	0.019 K [0.019 K]	0.021 K [0.021 K]	ND [ND]
MW-29D		04/07/08	0.014 K	0.019 K	0.018 K	0.016 K	0.44 K	1	0.72	0.023 K	0.024 K	1.72	0.019 K	0.021 K	ND
MW-29D		05/06/08	0.0014 U [0.0014 U]	0.95 [0.89]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	2.3 [2]	1.4 [1.6]	4.6 [5.1]	0.0024 U [0.0024 U]	8.3 [8.7]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		06/05/08	0.0014 U [0.0014 U]	0.58 [0.76]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	2.1 [2.3]	1.3 [1.5]	5.1 [5.5]	0.0024 U [0.0024 U]	8.5 [9.3]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		07/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	1.5	1.3	5.7	0.0024 U	8.5	0.0019 U	0.0021 U	ND
MW-29D		08/06/08	0.0014 U	0.39	0.37	0.0016 U	0.044 U	2	1.8	6.7	0.0024 U	10.5	0.0019 U	0.0021 U	ND
MW-29D		10/08/08	0.16	0.0019 U	0.0018 U	0.0016 U	0.044 U	1	0.71	2	0.0024 U	3.71	0.0019 U	0.0021 U	ND
MW-29D		11/06/08	0.0014 U	0.8	0.47	0.0016 U	0.044 U	2.1	1.9	5.1	0.0024 U	9.1	0.0019 U	0.0021 U	ND
MW-29D		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.88	1.2	3.8	0.0024 U	5.88	0.0019 U	0.0021 U	ND
MW-29D		01/06/09	0.17	0.79	0.0018 U	0.0016 U	0.044 U	0.71	1.8	4.3	0.0024 U	6.81	0.0019 U	0.0021 U	ND
MW-29D		02/10/09	0.0014 U	0.64	0.0018 U	0.0016 U	0.044 U	0.52	1.7	4.2	0.12 K	6.42	0.0019 U	0.0021 U	ND
MW-29D		03/10/09	0.0014 U	0.57	0.0018 U	0.0016 U	0.044 U	0.49	1.6	3.2	0.0024 U	5.29	0.0019 U	0.0021 U	ND
MW-29D		04/15/09	0.014 U	0.8	0.018 U	0.016 U	0.44 U	0.48	2.4	3	0.024 U	5.88	0.019 U	0.021 U	ND
MW-29D		05/29/09	0.17	0.7	0.0018 U	0.0016 U	0.044 U	0.66	1.7	3.5	0.0024 U	5.86	0.0019 U	0.0021 U	ND
MW-29D		06/16/09	0.0014 U	0.79	0.0018 U	0.0016 U	0.044 U	0.87	1.2	3.7	0.0024 U	5.77	0.0019 U	0.0021 U	ND
MW-29D		07/06/09	0.18	0.76	0.0018 U	0.0016 U	0.044 U	0.69	1.3	3.9	0.0024 U	5.89	0.0019 U	0.0021 U	ND
MW-29D		08/03/09	0.1 [0.12]	1.1 [1.1]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.99 [1.3]	1.8 [2.3]	5.1 [5.2]	0.0024 U [0.0024 U]	7.89 [8.8]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		09/08/09	0.0014 U	1.2	0.0018 U	0.0016 U	0.044 U	0.81	2.6	3.9	0.0024 U	7.31	0.0019 U	0.0021 U	ND
MW-29D		10/06/09	0.028 U	0.6	0.032 U	0.032 U	0.88 U	0.35	2	2.7	0.048 U	5.05	0.038 U	0.042 U	ND
MW-29D		11/04/09	0.014 U	0.019 U	0.018 U	0.016 U	0.44 U	0.15	1.5	1.7	0.024 U	3.35	0.019 U	0.021 U	ND
MW-29D		12/11/09	0.0014 U	0.058	0.0018 U	0.0016 U	0.044 U	0.04	3.5	0.29	0.0024 U	3.83	0.0019 U	0.0021 U	ND
MW-30D		10/24/07	0.0014 U	0.075	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.18	0.0023 U	0.0024 U	0.18	0.0019 U	0.0021 U	ND
MW-30D		12/02/07	0.0014 U	0.011	0.014	0.0016 U	0.01 U	0.0023 U	0.25	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
MW-30D		01/10/08	0.0014 U	0.013	0.0018 U	0.0016 U	0.01 U	0.0038 I	0.25	0.0023 U	0.0036 I	0.257	0.0019 U	0.0021 U	ND
MW-30D		03/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.25	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
MW-30D		04/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.2	0.0023 U	0.0024 U	0.2	0.0019 U	0.0021 U	ND
MW-30D		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0027 I	0.23	0.0045 I	0.0024 U	0.237	0.0019 U	0.0021 U	ND
MW-30D		06/05/08	0.0014 U	0.0019 U	0.028	0.0016 U	0.044 U	0.0032 I	0.27	0.0023 U	0.0024 U	0.273	0.0019 U	0.023	0.023
MW-30D		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0032 I	0.23	0.0023 U	0.0024 U	0.233	0.0019 U	0.0021 U	ND
MW-30D		08/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0034 I	0.22	0.0023 U	0.0024 U	0.223	0.0019 U	0.0021 U	ND
MW-30D		10/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.21	0.0042 I	0.0024 U	0.214	0.0019 U	0.0021 U	ND
MW-30D		11/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0024 I	0.3	0.013	0.0024 U	0.315	0.0019 U	0.0021 U	ND
MW-30D		12/09/08	0.0014 U	0.0019 U	0.024	0.0016 U	0.044 U	0.0026 I	0.23	0.0059 I	0.0024 U	0.239	0.0019 U	0.0021 U	ND
MW-30D		01/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.003 I	0.25	0.0023 U	0.0024 U	0.253	0.0019 U	0.0021 U	ND
MW-30D		04/16/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.17	0.0023 U	0.0024 U	0.17	0.0019 U	0.0021 U	ND
MW-30D		07/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.13	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-30D		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.079	0.0023 U	0.0024 U	0.079	0.0019 U	0.0021 U	ND
MW-31D		10/24/07	0.007	0.068	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-31D		12/02/07	0.0034 I	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-31D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-32D		11/27/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-32D		01/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-32D		03/05/08	0.0014 U	0.095	0.0018 U	0.0016 U	0.044 U	0.16	0.003 U	0.0023 U	0.0024 U	0.16	0.0019 U	0.0021 U	ND
MW-32D		04/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.24	0.003 U	0.0023 U	0.0024 U	0.24	0.0019 U	0.0021 U	ND
MW-32D		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.23	0.003 U	0.0023 U	0.0024 U	1.16	0.0019 U	0.0021 U	ND
MW-32D		06/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.38	0.4	1.3	0.0024 U	2.08	0.0019 U	0.0021 U	ND
MW-32D		07/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.13	0.003 U	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-32D		08/07/08	0.0014 U	0.0019 U	0.22	0.0016 U	0.044 U	0.6	0.37	0.0023 U	0.0024 U	0.97	0.0019 U	0.0021 U	ND
MW-32D		10/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.26	0.37	1.2	0.0024 U	1.83	0.0019 U	0.0021 U	ND
MW-32D		11/07/08	0.0014 U	0.099	0.0018 U	0.0016 U	0.044 U	0.3	0.47	1.2	0.0024 U	1.97	0.0019 U	0.0021 U	ND
MW-32D		12/09/08	0.0014 U	0.2	0.27	0.0016 U	0.044 U	0.65	0.58	1.4	0.048 K	2.63	0.0019 U	0.0021 U	ND
MW-32D		01/06/09	0.0014 U	0.17	0.0018 U	0.0016 U	0.044 U	0.67	0.63	3.3	0.0024 U	4.6	0.0019 U	0.0021 U	ND
MW-32D		04/20/09	0.0014 U	0.15	0.0018 U	0.0016 U	0.044 U	0.77	0.68	2.2	0.0024 U	3.65	0.0019 U	0.0021 U	ND
MW-32D		07/06/09	0.07	0.12	0.0018 U	0.0016 U	0.044 U	0.62	0.46	2.1	0.0024 U	3.18	0.0019 U	0.0021 U	ND
MW-32D		10/06/09	0.0014 U	0.15	0.0018 U	0.0016 U	0.044 U	0.38	0.71	1.3	0.0024 U	2.39	0.0019 U	0.0021 U	ND
MW-33D		11/27/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.022 [0.015]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.022 [0.015]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-33D		01/08/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.0074 [0.0057 I]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.0074 [0.0057]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-33D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-33D		10/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-34D		11/27/07	0.029	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.044	3	0.0023 U	0.0029 I	3.05	0.0019 U	0.0021 U	ND
MW-34D		01/09/08	0.029	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.048	4	0.0023 U	0.0024 U	4.05	0.0019 U	0.0021 U	ND
MW-34D		04/08/08	0.025	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.034 I	2.8	0.0023 U	0.0024 U	2.83	0.0019 U	0.0021 U	ND
MW-35D		01/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-35D		07/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-35D		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-35D		10/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-36D		12/05/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	8.2	2.3	6	22	38.5	0.0019 U	0.0021 U	ND
MW-36D		01/10/08	0.14	0.0019 U	0.0018 U	0.44	0.01 U	5.9	2.2	4.7	16	28.8	0.0019 U	0.0021 U	ND
MW-36D		04/09/08	0.014 K	0.019 K	0.018 K	0.016 K	0.44 K	0.81	0.54	1.1	1.3	3.75	0.019 K	0.021 K	ND
MW-36D		07/09/08	0.038	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.69	0.25	1.7	1.3	3.94	0.0019 U	0.0021 U	ND
MW-36D		10/07/08	0.0014 U	0.0019 U	0.0018 U	0.39	0.044 U	1	0.52	1.4	2.3	5.22	0.0019 U	0.0021 U	ND
MW-36D		01/07/09	0.05	0.0019 U	0.0018 U	0.3	0.044 U	0.75	0.27	1	1.3	3.32	0.0019 U	0.0021 U	ND
MW-36D		04/16/09	0.057 [0.053]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.28 [0.28]	0.044 U [0.044 U]	0.83 [0.81]	0.42 [0.3]	1.1 [0.98]	1.6 [1]	3.95 [3.09]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-36D		07/07/09	0.06	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.71	0.78	2.1	0.77	4.36	0.0019 U	0.0021 U	ND
MW-36D		10/12/09	0.014 U	0.019 U	0.018 U	0.016 U	0.44 U	0.56	0.54	1.4	0.53	3.03	0.019 U	0.021 U	ND
MW-36S		12/05/07	0.094	0.0019 U	0.0018 U	0.27	0.01 U	0.76	0.59	1	1.5	3.85	0.0019 U	0.0021 U	ND
MW-36S		01/10/08	0.06	0.0019 U	0.0018 U	0.32	0.01 U	1	0.97	1.6	2.4	5.97	0.0019 U	0.0021 U	ND
MW-36S		04/09/08	0.014 K	0.019 K	0.018 K	0.016 K	0.44 K	0.92	0.37	0.78	1.9	3.97	0.019 K	0.021 K	ND
MW-36S		07/09/08	0.08	0.0019 U	0.0018 U	0.0016 U	0.044 U	3.3	4.7	4.7	1.7	14.4	0.0019 U	0.0021 U	ND
MW-36S		10/07/08	0.18	0.0019 U	0.0018 U	0.0016 U	0.044 U	2.5	1.4	2.5	2.7	9.1	0.0019 U	0.0021 U	ND
MW-36S		01/07/09	0.13	0.0019 U	0.0018 U	0.42	0.044 U	1.3	1.1	1.8	1.1	5.3	0.0019 U	0.0021 U	ND
MW-36S		04/16/09	0.12	0.0019 U	0.0018 U	0.3	0.044 U	0.85	1.1	1.1	0.34	3.39	0.0019 U	0.0021 U	ND
MW-36S		07/07/09	0.19	0.0019 U	0.0018 U	0.92	0.044 U	0.54	0.83	1.9	0.37	3.64	0.0019 U	0.0021 U	ND
MW-36S		10/12/09	0.014 U	0.019 U	0.018 U	0.72	0.44 U	0.7	1.1	1.5	0.31	3.61	0.019 U	0.021 U	ND
MW-37D		11/28/07	0.0014 U	0.0019 U	0.0018 U	0.17	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-37D		10/07/08	0.0014 U	0.0019 U	0.0018 U	0.023	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-37D		10/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-37S		11/28/07	0.0014 U	0.0019 U	0.5	0.0016 U	0.01 U	0.1	0.22	0.0023 U	0.045	0.365	0.0019 U	0.0021 U	ND
MW-37S		10/07/08	0.14	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.27	0.34	1.4	0.063	2.07	0.0019 U	0.0021 U	ND
MW-37S		10/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.029	0.16	0.049	0.0024 U	0.238	0.0019 U	0.0021 U	ND
MW-38D		12/05/07	0.71	0.038 K	0.036 K	0.032 K	0.2 K	0.046 K	0.06 K	0.046 K	0.048 K	ND	0.038 K	0.042 K	ND
MW-39D		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.031	0.36	0.0023 U	0.0024 U	0.391	0.0019 U	0.0021 U	ND

**TABLE 3**  
**SUMMARY OF GROUNDWATER ANALYTICAL RESULTS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-39D		04/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.025	0.21	0.0023 U	0.0024 U	0.235	0.0019 U	0.0021 U	ND
MW-39D		07/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.033	0.25	0.012	0.0024 U	0.295	0.0019 U	0.0021 U	ND
MW-40D		01/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.0056 I	0.0023 U	0.0024 U	0.0056	0.0019 U	0.0021 U	ND
MW-40D		02/11/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-40D		10/13/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-40S		01/10/08	0.012	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.026	0.0023 U	0.0024 U	0.026	0.0019 U	0.0021 U	ND
MW-40S		02/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.021	0.0023 U	0.0024 U	0.021	0.0019 U	0.0021 U	ND
MW-40S		10/13/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.01 I	0.0023 U	0.0024 U	0.01	0.0019 U	0.0021 U	ND
MW-41D		06/25/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		08/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		04/20/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-42D		06/25/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-42D		07/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-42D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0061 I	0.003 U	0.0023 U	0.02	0.0261	0.0019 U	0.0021 U	ND
MW-42D		01/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0074 I	0.02	0.0045 I	0.0024 U	0.0319	0.0019 U	0.0021 U	ND
MW-42D		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.017	0.0099	0.0024 U	0.0269	0.0019 U	0.0021 U	ND
MW-43D		06/25/08	0.0014 U	0.0036 I	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.01 I	0.0023 U	0.0024 U	0.01	0.0019 U	0.0021 U	ND
MW-43D		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.017	0.0023 U	0.0024 U	0.017	0.0019 U	0.0021 U	ND
MW-43D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-43D		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.011 I	0.0023 U	0.0024 U	0.011	0.0019 U	0.0021 U	ND
MW-44D		06/24/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.003 I	0.18	0.0023 U	0.0024 U	0.183	0.0019 U	0.0021 U	ND
MW-44D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.03 K	0.023 K	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-44D		01/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.052	0.03 K	2.3	0.0024 U	2.35	0.0019 U	0.0021 U	ND
MW-44D		04/17/09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-44D		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.01	0.35	0.016	0.0024 U	0.376	0.0019 U	0.0021 U	ND
MW-44D		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.054	0.044 U	0.0076 I	0.29	0.023	0.0024 U	0.321	0.0019 U	0.0021 U	ND
MW-44S		06/24/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.21	0.48	0.16	0.0024 U	0.85	0.0019 U	0.0021 U	ND
MW-44S		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.48	0.35	0.13	0.031	0.991	0.0019 U	0.0021 U	ND
MW-44S		01/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.54	0.4	0.23	0.0024 U	1.17	0.0019 U	0.0021 U	ND
MW-44S		04/17/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.67	0.45	0.34	0.054	1.51	0.0019 U	0.0021 U	ND
MW-44S		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.35	0.44	0.28	0.0024 U	1.07	0.0019 U	0.0021 U	ND
MW-44S		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.21	0.044 U	0.21	0.29	0.17	0.019	0.689	0.0019 U	0.0021 U	ND
MW-45D		06/24/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0046 I	0.065	0.0023 U	0.0024 U	0.0696	0.0019 U	0.0021 U	ND
MW-45D		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.061	0.0023 U	0.0024 U	0.061	0.0019 U	0.0021 U	ND
MW-45D		01/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.051	0.0023 U	0.0024 U	0.051	0.0019 U	0.0021 U	ND
MW-45D		04/17/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.035	0.0023 U	0.0024 U	0.035	0.0019 U	0.0021 U	ND
MW-45D		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.023	0.0023 U	0.0024 U	0.023	0.0019 U	0.0021 U	ND
MW-45D		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.032	0.0023 U	0.0024 U	0.032	0.0019 U	0.0021 U	ND
MW-45S		06/24/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.11	2.4	0.0023 U	0.01	2.52	0.0019 U	0.0021 U	ND
MW-45S		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.087	1.4	0.013	0.015	1.52	0.0019 U	0.0021 U	ND
MW-45S		01/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.084	1.6	0.0023 U	0.0024 U	1.68	0.68	0.63	1.31
MW-45S		04/17/09	0.058	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.1	0.003 U	0.039	0.0024 U	0.139	0.0019 U	0.0021 U	ND
MW-45S		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.99	0.0088 I	0.0024 U	0.999	0.0019 U	0.0021 U	ND
MW-45S		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.09	1.4	0.0023 U	0.0024 U	1.49	0.0019 U	0.0021 U	ND
MW-46D		06/25/08	0.0014 U	0.24	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

**TABLE 3  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Location ID	Depth (Feet)	Date Collected	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	p,p'-DDD ug/L	Toxaphene ug/L	a-BHC ug/L	b-BHC ug/L	d-BHC ug/L	Lindane ug/L	Total BHCs ug/L	a-Chlordane ug/L	g-Chlordane ug/L	Total Chlordane ug/L
Cleanup Goal			--	--	--	0.1	--	0.05	0.1	--	0.2	--	2	2	--
MW-46D		10/07/08	0.0014 U	0.62	0.0018 U	0.0016 U	0.044 U	0.14	0.003 U	0.0023 U	0.27	0.41	0.0019 U	0.0021 U	ND
MW-46D		10/08/09	0.0014 U	0.62	0.0018 U	0.0016 U	0.044 U	0.26	0.12	0.0023 U	0.0024 U	0.38	0.0019 U	0.0021 U	ND
MW-47D		01/13/09	0.0014 U	0.91	0.0018 U	0.0016 U	0.044 U	1.1	1.7	4.7	0.0024 U	7.5	0.0019 U	0.0021 U	ND
MW-47D		02/12/09	0.0014 U	0.26	0.0018 U	0.0016 U	0.044 U	0.59	1.3	3.7	0.048 K	5.59	0.0019 U	0.0021 U	ND
MW-47D		03/11/09	0.0014 U	0.49	0.0018 U	0.0016 U	0.044 U	0.76	1.7	4.1	0.0024 U	6.56	0.0019 U	0.0021 U	ND
MW-47D		04/15/09	0.0014 U	0.48	0.0018 U	0.0016 U	0.044 U	0.75	1.6	4	0.0024 U	6.35	0.0019 U	0.0021 U	ND
MW-47D		05/29/09	0.0014 U	0.43	0.0018 U	0.0016 U	0.044 U	0.33	1.6	0.0023 U	0.0024 U	1.93	0.0019 U	0.0021 U	ND
MW-47D		06/17/09	0.0014 U	0.52	0.0018 U	0.0016 U	0.044 U	0.43	1.6	2.4	0.0024 U	4.43	0.0019 U	0.0021 U	ND
MW-47D		07/10/09	0.0014 U	0.96	0.0018 U	0.0016 U	0.044 U	0.47	2.1	2.3	0.0024 U	4.87	0.0019 U	0.0021 U	ND
MW-47D		08/03/09	0.0014 U	1.4	0.0018 U	0.0016 U	0.044 U	0.43	2.9	2.5	0.0024 U	5.83	0.0019 U	0.0021 U	ND
MW-47D		09/08/09	0.0014 U [0.0014 U]	0.64 [0.59]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.35 [0.29]	3.5 [3.4]	1.4 [1.3]	0.0024 U [0.0024 U]	5.25 [4.99]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-47D		10/06/09	0.028 U	0.52	0.036 U	0.032 U	0.88 U	0.046 U	3.6	1.1	0.048 U	4.7	0.038 U	0.042 U	ND
MW-47D		11/04/09	0.13	0.46	0.0036 U	0.0032 U	0.088 U	0.016 I	3.4	1.1	0.0048 U	4.52	0.0038 U	0.0042 U	ND
MW-47D		12/11/09	0.0014 U	0.019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	2.6	0.15	0.0024 U	2.75	0.0019 U	0.0021 U	ND
MW-48D		01/12/09	0.0014 U	0.24	0.0018 U	0.0016 U	0.044 U	0.12	0.29	1.1	0.0024 U	1.51	0.0019 U	0.0021 U	ND
MW-48D		02/12/09	0.0014 U	0.053	0.0018 U	0.0016 U	0.044 U	0.22	1.6	2	0.0024 U	3.82	0.0019 U	0.0021 U	ND
MW-48D		03/10/09	0.0014 U	0.034	0.0018 U	0.0016 U	0.044 U	0.12	1.5	1.7	0.0024 U	3.32	0.0019 U	0.0021 U	ND
MW-48D		04/15/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.11	1.2	1.2	0.0024 U	2.51	0.0019 U	0.0021 U	ND
MW-48D		05/29/09	0.037	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.021	0.94	1.7	0.0024 U	2.66	0.0019 U	0.0021 U	ND
MW-48D		06/17/09	0.06 [0.094]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.06 [0.051]	0.85 [0.82]	0.023 U [0.023 U]	0.0024 U [0.0024 U]	0.91 [0.871]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-48D		07/10/09	0.05	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.03	0.65	0.33	0.0024 U	1.01	0.0019 U	0.0021 U	ND
MW-48D		08/03/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.055	1.2	0.29	0.0024 U	1.55	0.0019 U	0.0021 U	ND
MW-48D		09/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.52	0.0023 U	0.0024 U	0.52	0.0019 U	0.0021 U	ND
MW-48D		10/06/09	0.0028 U	0.0038 U	0.0036 U	0.0032 U	0.088 U	0.018	0.69	0.0046 U	0.0048 U	0.708	0.0038 U	0.0042 U	ND
MW-48D		11/04/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.014	0.62	0.1	0.0024 U	0.734	0.0019 U	0.0021 U	ND
MW-48D		12/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.011	2.1	0.031	0.0024 U	2.14	0.0019 U	0.0021 U	ND
MW-49D		03/10/09	0.0014 U	0.13	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.1	0.077	0.0024 U	0.177	0.0019 U	0.0021 U	ND
MW-49D		04/15/09	0.0014 U	0.15	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.086	0.0023 U	0.0024 U	0.086	0.0019 U	0.0021 U	ND
MW-49D		07/10/09	0.0014 U	0.0019 U	0.0018 U	0.016 U	0.044 U	0.0023 U	0.072	0.0023 U	0.0024 U	0.072	0.0019 U	0.0021 U	ND
MW-49D		10/06/09	0.0014 U [0.0014 U]	0.21 [0.23]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.59 [0.57]	0.003 U [0.003 U]	1.9 [1.8]	0.0024 U [0.0024 U]	2.49 [2.37]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-50D		05/04/09	0.07 U	0.0019 U	0.0018 U	8.4	0.044 U	5.2	2.5	5.4	0.0024 U	13.1	0.0019 U	0.0021 U	ND
MW-50D		07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	4.9	3.4	5.9	0.24 U	14.2	0.0019 U	0.0021 U	ND
MW-50D		10/13/09	0.56	0.038 U	0.036 U	0.032 U	0.88 U	3.6	2.1	4.3	0.048 U	10	0.038 U	0.042 U	ND
MW-50S		05/04/09	1.6	0.0019 U	0.0018 U	6.1	0.044 U	2.6	2.3	4.7	0.0024 U	9.6	2.1	1.4	3.5
MW-50S		07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	6.3	5.6	68	11	90.9	0.0019 U	0.0021 U	ND
MW-50S		10/13/09	0.14 U	0.19 U	0.18 U	0.16 U	4.4 U	21	7.5	85	38	152	0.19 U	0.21 U	ND
MW-A		07/31/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

**LEGEND**

- I = Reported value is between the laboratory method detection limit and laboratory practical quantitation limit.
- J = Indicates an estimated value.
- K = Indicates the constituent was not detected at the PQL. The value preceding the U indicates the PQL.
- ND = Not detected
- U = Indicates the constituent was not detected at the PQL. The value preceding the U indicates the PQL.
- NA = Not Analyzed (Sample was collected from MW-44D, but due to the silt content the sample was not analyzed.)

**NOTES:**

- (1) Concentrations above the cleanup standard are in bold font.
- (2) Duplicate samples are indicated by [concentration].

**TABLE 4  
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Sample ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-1D	01/09/09	NA	33.70	6.87	0.270	-241.7	266
MW-1D	02/11/09	NA	30.00	6.73	0.210	-233.9	202
MW-1D	03/10/09	NA	30.40	6.54	0.200	-255.0	228
MW-1D	04/16/09	NA	32.00	6.82	0.260	-241.9	178
MW-1D	07/08/09	NA	NA	6.75	0.510	-266.0	160
MW-1D	10/08/09	NA	NA	5.24	0.230	-74.1	239
MW-4D	01/09/09	NA	48.40	6.84	0.510	-254.7	181
MW-4D	10/08/09	NA	NA	5.17	0.520	-108.8	149
MW-4S	01/09/09	NA	22.60	7.09	2.140	-232.2	619
MW-4S	10/08/09	NA	NA	5.90	0.810	-2.3	491
MW-11S	12/17/06	0.039 V	NA	5.42	0.640	-14.6	184
MW-11S	01/31/07	NA	NA	6.03	2.370	41.9	190
MW-11S	02/25/07	NA	NA	5.26	1.900	NA	201
MW-11S	03/25/07	NA	NA	4.80	1.150	249.0	187
MW-11S	04/21/07	0.041	NA	4.79	0.900	-43.0	187
MW-11S	05/18/07	NA	NA	4.76	0.060	72.1	165
MW-11S	06/07/07	NA	NA	5.00	0.470	-186.0	206
MW-11S	06/25/07	3.3	115.00	5.40	0.320	-179.0	225
MW-11S	07/30/07	2.5	228.00	5.13	0.330	-200.5	279
MW-11S	08/23/07	2	277.00	4.66	0.240	-204.0	261
MW-11S	09/30/07	1.5	128.00	4.63	0.250	-225.0	185
MW-11S	10/29/07	1.1 V	74.00	4.74	0.190	-203.0	148
MW-11S	12/02/07	0.66	15.30	5.63	0.120	-231.0	113
MW-11S	01/06/08	2.2 V	6.80	4.79	0.260	-206.0	177
MW-11S	02/11/08	NA	51.30	5.40	0.390	-184.7	151
MW-11S	03/04/08	NA	65.30	5.11	0.372	-186.0	320
MW-11S	04/07/08	NA	89.80	5.32	0.227	-219.2	346
MW-11S	05/06/08	NA	125.00	5.33	0.390	-201.5	310
MW-11S	06/05/08	NA	62.80	5.35	0.130	-214.1	187
MW-11S	07/08/08	NA	8.03	6.48	0.150	-235.3	850
MW-11S	08/06/08	NA	17.80	6.28	0.220	-218.2	1232
MW-11S	10/08/08	NA	62.40	6.14	0.390	-251.2	469
MW-11S	11/06/08	NA	7.83	5.31	0.230	-259.3	260
MW-11S	12/08/08	NA	5.46	6.34	0.150	-246.5	182
MW-11S	01/06/09	NA	3.74	6.65	0.220	-241.9	221
MW-11S	02/10/09	NA	3.87	6.50	0.300	-239.0	149
MW-11S	03/10/09	NA	3.84	6.34	0.220	-243.5	169
MW-11S	04/15/09	NA	3.02	6.41	0.309	-189.3	131
MW-11S	05/29/09	NA	4.12	6.65	0.490	-251.4	170
MW-11S	06/17/09	NA	3.74	6.77	0.490	-167.7	151
MW-11S	07/06/09	NA	2.73	6.48	0.350	-255.1	154
MW-11S	08/03/09	NA	2.48	7.02	0.250	-253.1	130
MW-11S	09/08/09	NA	2.65	6.57	0.190	-254.7	87
MW-11S	10/09/09	NA	2.51	4.66	0.240	-70.6	129
MW-11S	11/04/09	NA	2.65	4.59	3.990	-201.0	112
MW-11S	12/11/09	NA	2.00	5.46	0.220	-29.2	114
MW-15S	12/17/06	0.092 V	NA	5.95	0.440	-20.0	156
MW-15S	02/01/07	NA	NA	5.10	0.530	1.4	130
MW-15S	03/01/07	NA	NA	4.80	NA	-8.5	118
MW-15S	03/25/07	NA	NA	4.76	0.880	-75.0	123
MW-15S	04/21/07	0.047	NA	4.73	1.700	-57.0	142
MW-15S	05/20/07	NA	NA	4.76	0.070	171.0	141
MW-15S	06/25/07	5.2	4.11	5.80	0.110	-148.0	160
MW-15S	07/30/07	22	480.00	5.23	0.210	-211.0	340
MW-15S	08/23/07	21	913.00	4.70	0.180	-195.0	518

TABLE 4 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

**TABLE 4**  
**SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Sample ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-15S	09/30/07	40	520.00	4.56	0.590	-206.0	501
MW-15S	10/28/07	15 V	156.00	5.06	0.220	-226.0	210
MW-15S	11/27/07	17 V	113.00	5.47	0.140	-232.0	192
MW-15S	01/06/08	20 V	7.67	4.92	0.410	-198.0	167
MW-15S	02/12/08	NA	66.30	5.48	1.370	-208.4	148
MW-15S	03/05/08	NA	52.10	5.23	1.130	-214.2	288
MW-15S	04/07/08	NA	23.10	5.53	1.370	-201.7	223
MW-15S	05/06/08	NA	13.60	5.88	0.950	-200.5	88
MW-15S	06/05/08	NA	47.30	5.65	0.700	-208.1	129
MW-15S	07/09/08	NA	59.40	6.22	NA	-221.1	142
MW-15S	08/07/08	NA	10.60	6.20	0.580	-252.0	170
MW-15S	10/08/08	NA	4.98	5.92	0.620	-212.6	314
MW-15S	11/07/08	NA	15.30	4.56	0.380	-237.3	171
MW-15S	12/09/08	NA	140.00	6.04	0.370	-223.3	258
MW-15S	01/06/09	NA	NA	6.64	0.210	-228.8	497
MW-15S	02/12/09	NA	190.00	6.69	0.310	-233.5	422
MW-15S	03/11/09	NA	122.00	6.64	0.330	-249.0	200
MW-15S	04/20/09	NA	62.00	7.02	0.250	-250.9	230
MW-15S	07/06/09	NA	NA	6.96	0.660	-273.6	185
MW-15S	10/06/09	NA	NA	5.72	0.200	-108.1	319
MW-16D	12/18/06	1.5 V	NA	5.27	0.410	-61.0	108
MW-16D	02/01/07	26 V	NA	4.95	0.690	-42.9	336
MW-16D	03/01/07	NA	NA	5.49	1.300	-139.0	465
MW-16D	03/26/07	NA	NA	5.77	0.120	-278.0	319
MW-16D	04/22/07	130	NA	4.61	0.270	-142.0	995
MW-16D	05/18/07	NA	NA	5.97	0.110	-219.0	855
MW-16D	06/26/07	47	16.80	6.80	0.030	-245.0	386
MW-16D	07/31/07	13 V	16.40	6.29	0.130	-253.0	262
MW-16D	08/26/07	0.67	16.40	5.94	0.090	-248.0	284
MW-16D	09/30/07	6.6	13.70	5.91	0.380	-209.0	234
MW-16D	10/29/07	8.0 V	70.50	5.90	0.280	-260.0	255
MW-16D	12/05/07	6.7 V	10.90	5.73	0.090	-216.0	236
MW-16D	01/09/08	6.4 V	92.40	5.34	1.330	-188.0	221
MW-16D	02/11/08	NA	153.00	5.37	0.190	-167.1	218
MW-16D	03/04/08	NA	79.40	5.58	0.854	-191.8	428
MW-16D	04/08/08	NA	32.30	6.07	0.164	-229.1	392
MW-16D	05/07/08	NA	15.30	6.20	0.150	-221.8	153
MW-16D	06/06/08	NA	21.90	6.02	0.300	-202.2	171
MW-16D	07/09/08	NA	16.00	6.66	0.170	-218.2	149
MW-16D	08/06/08	NA	8.88	6.23	0.160	-228.3	110
MW-16D	10/06/08	NA	5.86	5.87	0.150	-179.5	129
MW-16D	11/06/08	NA	7.32	4.32	0.630	-194.7	129
MW-16D	12/08/08	NA	11.30	6.35	0.090	-213.4	104
MW-16D	01/07/09	NA	14.50	6.76	0.220	-205.6	161
MW-16D	02/11/09	NA	12.50	6.72	0.280	-210.5	126
MW-16D	03/09/09	NA	13.30	6.72	0.140	-230.3	142
MW-16D	04/15/09	NA	11.10	6.69	0.250	-196.7	133
MW-16D	07/06/09	NA	NA	6.71	0.250	-208.1	139
MW-16D	10/09/09	NA	NA	5.21	0.300	-33.7	130
MW-16S	12/18/06	0.1 V	NA	6.08	0.720	-47.0	83
MW-16S	02/01/07	0.19 V	NA	5.83	0.740	3.4	87
MW-16S	03/01/07	NA	NA	5.03	0.290	-55.0	772
MW-16S	03/26/07	NA	NA	5.12	0.860	-138.0	179
MW-16S	04/22/07	3.1	NA	4.85	4.600	-140.0	328
MW-16S	05/18/07	NA	NA	5.46	0.030	-158.0	186
MW-16S	06/26/07	1.8	112.00	6.52	0.050	-229.0	280
MW-16S	07/31/07	1.0 V	130.00	6.10	0.190	-260.0	432
MW-16S	08/26/07	8.1	10.00	5.79	1.150	-246.0	135

TABLE 4 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

**TABLE 4**  
**SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Sample ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-16S	09/30/07	0.33	6.89	5.86	0.860	-251.0	110
MW-16S	10/29/07	0.20 V	5.19	5.80	0.230	-227.0	111
MW-16S	12/05/07	0.29 V	5.45	6.12	0.260	-197.0	119
MW-16S	01/09/08	0.48 V	5.30	5.86	1.330	-206.0	112
MW-16S	02/11/08	NA	6.46	6.14	0.210	-191.9	95
MW-16S	03/04/08	NA	6.64	5.84	0.790	-190.9	204
MW-16S	04/08/08	NA	6.73	5.82	1.210	-169.7	179
MW-16S	05/07/08	NA	6.82	6.05	0.230	-178.0	91
MW-16S	06/06/08	NA	5.78	5.73	0.330	-174.5	119
MW-16S	07/09/08	NA	5.57	6.43	0.450	-201.3	109
MW-16S	08/06/08	NA	6.78	5.77	0.170	-184.6	575
MW-16S	10/06/08	NA	10.80	6.39	0.210	-238.6	163
MW-16S	11/06/08	NA	15.40	5.27	0.120	-239.4	147
MW-16S	12/08/08	NA	27.20	6.33	0.120	-231.5	103
MW-16S	01/07/09	NA	18.70	6.98	1.110	-207.7	118
MW-16S	02/11/09	NA	11.10	6.81	0.900	-204.9	79
MW-16S	03/09/09	NA	8.94	6.81	0.340	-234.1	90
MW-16S	04/15/09	NA	6.57	6.79	0.370	-189.1	91
MW-16S	07/06/09	NA	NA	6.80	0.330	-232.9	184
MW-16S	10/09/09	NA	NA	5.32	0.400	-16.1	79
MW-18S	12/17/06	0.088 V	NA	6.98	0.300	17.0	183
MW-18S	01/31/07	NA	NA	6.14	0.460	41.2	196
MW-18S	03/01/07	NA	NA	4.74	NA	134.0	203
MW-18S	03/26/07	NA	NA	5.45	0.400	134.0	214
MW-18S	04/21/07	NA	NA	5.28	0.500	-47.0	468
MW-18S	05/20/07	NA	NA	5.08	0.120	81.0	312
MW-18S	06/25/07	0.059	2.48	6.00	0.260	-21.0	320
MW-18S	07/30/07	0.031	1.95	5.71	3.400	151.0	307
MW-18S	08/26/07	0.052	5.80	5.34	1.120	-84.0	347
MW-18S	09/30/07	0.027	6.36	5.60	1.050	-149.8	369
MW-18S	10/29/07	0.031	3.64	5.38	0.220	-132.0	315
MW-18S	12/02/07	0.023	3.01	5.80	0.280	-152.0	280
MW-18S	01/08/08	0.031 V	2.77	5.71	0.260	-51.0	284
MW-18S	02/11/08	NA	3.32	5.62	0.760	-68.1	238
MW-18S	03/05/08	NA	2.78	5.05	0.818	-1.0	417
MW-18S	04/07/08	NA	4.25	5.13	0.945	-55.6	304
MW-18S	05/06/08	NA	3.38	5.80	0.730	-25.4	215
MW-18S	06/05/08	NA	2.83	5.45	0.180	4.8	248
MW-18S	07/09/08	NA	2.41	6.06	0.210	-118.3	208
MW-18S	08/06/08	NA	2.48	5.96	0.220	-31.0	201
MW-18S	10/08/08	NA	3.54	6.21	0.520	-128.9	225
MW-18S	11/07/08	NA	2.13	3.81	0.310	-15.2	242
MW-18S	12/09/08	NA	1.77	5.71	0.150	14.5	252
MW-18S	01/06/09	NA	NA	6.32	0.250	-39.6	335
MW-18S	04/15/09	NA	2.31	6.32	0.340	-79.2	275
MW-23M	09/29/07	NA	NA	6.44	0.200	-134.0	216
MW-23M	01/06/08	4.2 V	8.49	5.82	0.270	-174.0	115
MW-23M	02/12/08	NA	4.79	6.06	2.280	-46.5	133
MW-23M	03/05/08	NA	5.03	5.45	1.030	-36.1	244
MW-23M	04/07/08	NA	2.11	5.66	0.673	-40.3	210
MW-23M	05/06/08	NA	2.49	5.83	0.190	-95.6	100
MW-23M	06/05/08	NA	1.85	5.42	0.160	-81.8	107
MW-23M	07/09/08	NA	1.77	5.86	0.260	-125.6	116
MW-23M	08/06/08	NA	1.30	5.69	0.530	-1.4	128
MW-23M	10/10/08	NA	39.70	5.91	0.240	-199.0	128
MW-23M	11/06/08	NA	20.40	4.68	0.120	-219.2	128
MW-23M	12/08/08	NA	6.42	6.89	0.100	-229.4	105
MW-23M	01/06/09	NA	4.82	6.68	0.180	-208.1	134

TABLE 4 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS  
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**TABLE 4**  
**SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Sample ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-23M	04/16/09	NA	1.30	6.41	0.330	-218.9	101
MW-23M	06/17/09	NA	3.55	6.85	0.430	-154.6	93
MW-23M	07/06/09	NA	104.00	6.44	0.380	-231.7	169
MW-23M	08/03/09	NA	167.00	5.91	0.370	-227.7	190
MW-23M	10/06/09	NA	12.00	4.89	0.170	-56.0	101
MW-24D	10/30/07	NA	NA	6.62	0.500	-266.0	250
MW-24D	01/09/08	18 V	18.50	6.88	0.270	-255.0	209
MW-24D	04/09/08	NA	15.60	6.25	0.218	-237.4	339
MW-24D	07/09/08	NA	196.00	6.28	0.300	-222.2	379
MW-24D	10/06/08	NA	189.00	6.56	0.170	-242.7	480
MW-24D	12/08/08	NA	115.00	6.84	0.090	-251.1	272
MW-24D	01/07/09	NA	93.40	6.99	0.240	-246.4	370
MW-24D	04/16/09	NA	20.00	6.81	0.250	-248.3	173
MW-24D	10/12/09	NA	NA	5.37	0.270	-123.5	165
MW-24S	10/30/07	NA	NA	6.74	0.190	-242.0	510
MW-24S	01/09/08	0.45 V	29.40	7.05	0.520	-282.0	437
MW-24S	04/09/08	NA	29.00	6.73	0.655	-240.6	825
MW-24S	07/09/08	NA	16.00	7.04	0.870	-221.8	576
MW-24S	10/06/08	NA	13.80	6.93	0.160	-251.3	561
MW-24S	12/08/08	NA	14.70	6.92	0.150	-295.3	459
MW-24S	01/07/09	NA	13.60	7.54	0.330	-287.3	727
MW-24S	04/16/09	NA	22.00	7.33	0.260	-298.7	544
MW-24S	10/12/09	NA	NA	6.34	0.370	-139.9	628
MW-28D	04/08/08	NA	2.96	4.72	0.727	-137.0	234
MW-28D	07/11/08	NA	2.97	5.43	0.170	-130.6	133
MW-28D	10/09/08	NA	2.27	5.38	0.270	-121.4	118
MW-28D	10/07/09	NA	NA	4.42	0.240	24.3	124
MW-29D	10/24/07	NA	NA	5.24	0.340	-209.0	226
MW-29D	10/30/07	NA	NA	5.40	NA	-211.0	233
MW-29D	12/02/07	NA	NA	5.82	0.190	-243.0	217
MW-29D	01/06/08	2.0 V	11.50	4.92	0.180	-207.0	208
MW-29D	02/11/08	NA	15.40	5.39	1.580	-176.9	185
MW-29D	03/04/08	NA	13.50	5.11	0.899	-182.4	394
MW-29D	04/07/08	NA	197.00	5.07	0.763	-195.7	607
MW-29D	05/06/08	NA	46.30	5.45	0.290	-201.2	207
MW-29D	06/05/08	NA	81.40	5.40	0.300	-216.7	232
MW-29D	07/08/08	NA	14.00	6.16	0.680	-228.4	203
MW-29D	08/06/08	NA	15.10	5.94	0.150	-218.5	201
MW-29D	10/08/08	NA	11.10	6.12	0.240	-217.2	188
MW-29D	11/08/08	NA	10.70	4.97	0.100	-221.5	227
MW-29D	12/08/08	NA	11.30	6.83	0.130	-250.3	238
MW-29D	01/06/09	NA	63.80	6.65	0.220	-254.6	331
MW-29D	02/10/09	NA	47.00	6.46	0.170	-261.0	226
MW-29D	03/10/09	NA	66.30	6.28	0.200	-256.4	231
MW-29D	04/15/09	NA	166.00	6.28	0.650	-235.3	280
MW-29D	05/29/09	NA	52.90	6.46	0.320	-252.7	192
MW-29D	06/16/09	NA	8.57	6.91	0.500	-219.0	156
MW-29D	07/06/09	NA	11.60	6.34	0.310	-267.6	168
MW-29D	08/03/09	NA	14.90	6.40	0.210	-267.9	141
MW-29D	09/08/09	NA	116.00	6.68	0.190	-255.2	182
MW-29D	10/06/09	NA	74.60	4.45	0.330	-106.7	150
MW-29D	11/04/09	NA	22.60	4.84	1.060	-261.1	97
MW-29D	12/11/09	NA	23.60	5.41	0.320	-124.8	113
MW-30D	10/24/07	NA	NA	5.89	1.790	-128.0	189
MW-30D	12/02/07	NA	NA	6.52	0.100	-161.0	241

TABLE 4 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

**TABLE 4  
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS  
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA**

Sample ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-30D	01/10/08	25 V	8.48	6.18	0.480	-102.0	206
MW-30D	03/04/08	NA	11.80	5.82	0.645	-53.2	452
MW-30D	04/08/08	NA	5.22	5.49	0.445	-7.2	380
MW-30D	05/06/08	NA	5.50	5.63	0.810	21.5	187
MW-30D	06/05/08	NA	4.38	5.38	0.150	8.5	192
MW-30D	07/09/08	NA	19.80	6.16	0.160	-44.3	188
MW-30D	08/07/08	NA	56.90	5.69	0.400	-17.5	200
MW-30D	10/08/08	NA	5.87	6.18	0.280	-155.5	185
MW-30D	11/07/08	NA	2.38	3.88	0.150	-107.4	177
MW-30D	12/09/08	NA	4.42	5.68	0.150	30.1	171
MW-30D	01/09/09	NA	2.44	6.19	0.200	-44.1	217
MW-30D	04/16/09	NA	1.60	6.29	0.220	-50.6	179
MW-30D	07/06/09	NA	1.48	6.29	0.430	-134.0	230
MW-30D	10/07/09	NA	2.35	4.57	0.270	26.6	313
MW-32D	11/27/07	NA	NA	6.09	0.180	-227.0	1319
MW-32D	01/06/08	270 V	14.20	5.29	0.160	-230.0	1236
MW-32D	03/05/08	NA	2180.00	5.57	0.340	-207.1	5985
MW-32D	04/08/08	NA	109.00	6.45	0.164	-243.2	1775
MW-32D	05/06/08	NA	49.50	6.53	0.370	-229.4	478
MW-32D	06/05/08	NA	290.00	6.30	0.680	-289.3	940
MW-32D	07/08/08	NA	125.00	7.00	0.210	-240.1	866
MW-32D	08/07/08	NA	60.80	6.69	0.080	-284.6	549
MW-32D	10/08/08	NA	12.20	6.67	0.180	-256.9	239
MW-32D	11/07/08	NA	14.40	5.31	0.170	-263.3	241
MW-32D	12/09/08	NA	23.60	6.50	0.110	-269.4	231
MW-32D	01/06/09	NA	16.80	6.98	0.140	-261.0	280
MW-32D	04/20/09	NA	45.00	6.84	0.140	-257.5	190
MW-32D	07/06/09	NA	40.60	6.96	0.320	-283.8	212
MW-32D	10/06/09	NA	52.30	4.83	0.170	-129.2	219
MW-36D	04/09/08	NA	12.50	6.02	0.900	-224.1	347
MW-36D	07/09/08	NA	16.60	6.69	0.240	-238.2	208
MW-36D	01/07/09	NA	16.70	7.06	0.300	-252.1	209
MW-36D	04/16/09	NA	15.00	7.14	0.330	-262.0	171
MW-36D	07/07/09	NA	NA	6.61	0.570	-278.9	179
MW-36D	10/12/09	NA	NA	5.50	0.340	-141.7	177
MW-36S	04/09/08	NA	28.30	6.46	0.800	-231.3	977
MW-36S	07/09/08	NA	33.70	6.98	0.140	-249.0	430
MW-36S	01/07/09	NA	36.30	7.29	0.310	-262.3	460
MW-36S	04/16/09	NA	33.00	7.32	0.150	-259.4	324
MW-36S	07/07/09	NA	NA	6.71	0.390	-268.4	336
MW-36S	10/12/09	NA	NA	5.67	0.240	-135.4	296
MW-41D	08/07/08	NA	267.00	6.27	1.260	-197.9	548
MW-41D	10/09/08	NA	89.40	6.57	1.490	-184.5	300
MW-41D	04/20/09	NA	NA	6.94	1.090	-214.0	175
MW-41D	07/07/09	NA	NA	6.72	0.820	-239.9	187
MW-41D	10/08/09	NA	NA	5.56	0.220	-69.2	173
MW-42D	10/10/08	NA	46.50	6.41	0.260	-149.7	291
MW-42D	01/12/09	NA	NA	6.52	2.460	-77.6	250
MW-42D	10/07/09	NA	NA	4.77	0.270	34.3	156
MW-43D	10/10/08	NA	6.75	5.95	0.320	-84.2	103
MW-43D	10/07/09	NA	NA	5.15	0.200	5.6	116
MW-44D	04/17/09	NA	NA	6.43	0.320	-102.1	243
MW-44D	07/07/09	NA	6.88	6.17	0.510	-140.1	248

TABLE 4 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

**TABLE 4**  
**SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Sample ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-44D	10/07/09	NA	4.40	4.96	0.160	-3.8	262
MW-44S	04/17/09	NA	NA	6.24	0.910	22.2	103
MW-44S	07/07/09	NA	5.60	6.29	1.910	-5.0	108
MW-44S	10/07/09	NA	10.30	4.79	0.650	62.3	97
MW-45D	04/17/09	NA	NA	6.08	3.190	-14.1	181
MW-45D	07/07/09	NA	3.85	6.67	0.610	-76.4	215
MW-45D	10/08/09	NA	NA	4.51	0.250	28.4	194
MW-45S	04/17/09	NA	NA	6.15	3.680	16.7	117
MW-45S	07/07/09	NA	10.00	6.42	3.090	-30.5	134
MW-45S	10/08/09	NA	NA	5.51	1.190	27.6	156
MW-47D	01/13/09	NA	NA	6.51	0.140	-227.5	263
MW-47D	02/12/09	NA	23.80	6.73	0.140	-253.2	246
MW-47D	03/11/09	NA	11.10	6.49	0.200	-244.0	219
MW-47D	04/15/09	NA	8.29	6.66	0.190	-230.3	172
MW-47D	05/29/09	NA	9.12	6.57	0.700	-234.9	147
MW-47D	06/17/09	NA	20.60	6.59	0.370	-139.9	146
MW-47D	07/10/09	NA	31.10	6.23	0.560	-233.2	190
MW-47D	08/03/09	NA	39.00	6.00	0.860	-249.4	160
MW-47D	09/08/09	NA	271.00	6.13	0.220	-243.4	229
MW-47D	10/06/09	NA	467.00	4.19	0.140	-78.2	332
MW-47D	11/04/09	NA	300.00	4.29	1.240	-237.0	219
MW-47D	12/11/09	NA	162.00	5.12	0.220	-122.3	148
MW-48D	01/12/09	NA	NA	6.99	0.200	-214.3	289
MW-48D	02/12/09	NA	15.10	6.86	0.140	-252.3	210
MW-48D	03/10/09	NA	18.40	6.86	0.140	-252.3	210
MW-48D	04/15/09	NA	9.35	6.95	0.260	-242.9	157
MW-48D	05/29/09	NA	10.20	6.86	0.330	-240.8	147
MW-48D	06/17/09	NA	8.79	7.09	0.530	-178.9	154
MW-48D	07/10/09	NA	15.80	6.60	0.410	-263.8	194
MW-48D	08/03/09	NA	19.10	6.61	0.440	-261.1	173
MW-48D	09/08/09	NA	19.40	6.59	0.170	-257.4	164
MW-48D	10/06/09	NA	7.64	5.32	0.160	-80.2	132
MW-48D	11/04/09	NA	5.27	5.45	0.660	-264.0	103
MW-48D	12/11/09	NA	4.75	6.62	0.370	-112.3	99
MW-49D	03/10/09	NA	159.00	6.40	0.150	-230.4	400
MW-49D	04/15/09	NA	113.00	6.55	0.340	-251.2	308
MW-49D	07/10/09	NA	47.20	6.60	0.390	-259.5	208
MW-49D	10/06/09	NA	NA	4.80	0.210	-112.8	301
MW-50D	05/04/09	NA	NA	7.26	0.390	-276.6	564
MW-50D	07/10/09	NA	52.00	7.20	0.240	-285.6	695
MW-50D	10/13/09	NA	NA	6.13	0.200	-155.2	611
MW-50S	05/04/09	NA	NA	7.10	0.420	-161.7	463
MW-50S	07/10/09	NA	32.20	6.60	0.420	-262.6	584
MW-50S	10/13/09	NA	NA	6.85	0.660	-50.1	230

**LEGEND**

NA = Not Analyzed  
Iron = Dissolved Iron (Laboratory)  
TOC = Total Organic Carbon (Laboratory)  
pH = Measure of Acidity/Alkalinity (Field)  
DO = Dissolved Oxygen (Field)

**TABLE 4**  
**SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS**  
**CHEVRON ORLANDO SUPERFUND SITE**  
**ORLANDO, FLORIDA**

Sample ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
-----------	----------------	-------------	------------	---------	-----------	----------	----------------------

ORP = Oxidation-Reduction Potential (Field)  
 Conductivity = Specific Conductivity (Field)  
 mg/L = Milligrams per Liter  
 SU = Standard Units  
 mV = MilliVolts  
 µS/cm = Microsiemens per Centimeter  
 V = Indicates that the analyte was detected in both the sample and the associated method blank.

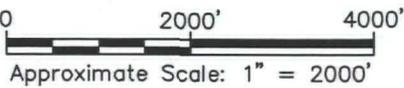
ARCADIS

Figures

CITY:8YR D:\GROUP-86 DBK\LS LD: AM: PD: TM: TR: LY:RON\OFF-REF  
 G:\CAD\ACT\80046313000\0001146313802.DWG LAYOUT: 1 SAVED: 1/14/2008 10:30 AM ACADVER: 17.08 (LMS TECH) PAGESETUP: — PLOTSTYLETABLE: PLT\FULL.CTB PLOTTED: 1/14/2008 10:30 AM BY: SARTORI, KATHERINE  
 PROJECTNAME: 45313001.TIF  
 XREFS: IMAGES: 45313000



REFERENCE: BASE MAP USGS 7.5. MIN. TOPO. QUAD., ORLANDO WEST, FLORIDA, 1955.



NOTE: PROPERTY LOCATION IS APPROXIMATE ONLY.



CHEVRON EMC  
 HOUSTON, TEXAS  
**CHEVRON ORLANDO SUPERFUND SITE**  
 ORLANDO, FLORIDA

**TOPOGRAPHIC MAP OF SITE  
 LOCATION AND VICINITY**



FIGURE

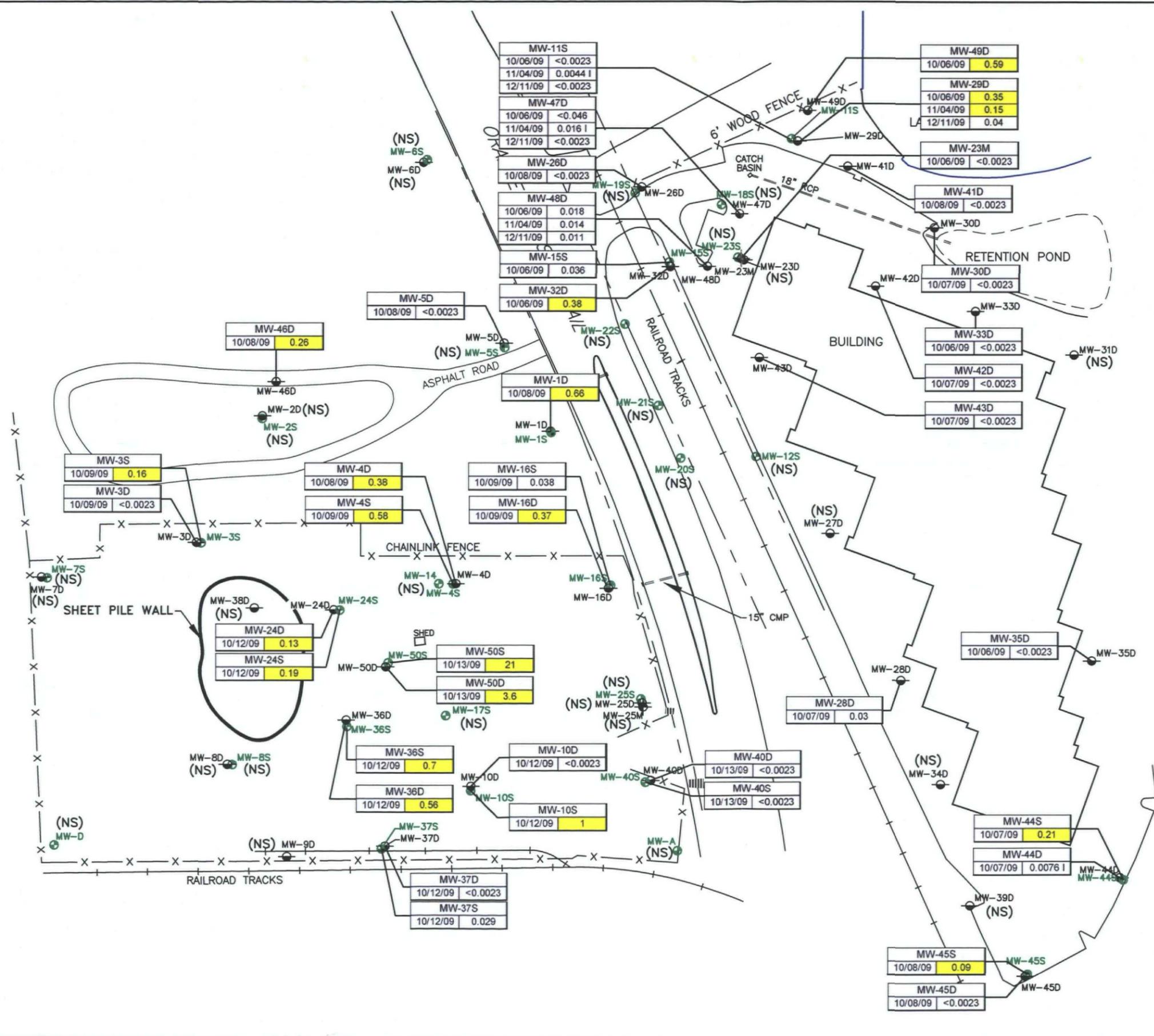
**1**







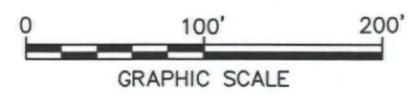
CITY: FULLERTON DIV: GROUP: ENV LDR: HUBBATCH PIC: J. VOGEBLEY P.M.J. ALLEN T.M.J. ALLEN LAYOUT: 5 SAVED: 4/21/2010 2:38 PM ACADVER: 17.08 (LMS TECH) PAGES: 17 PLOT: FULL CTB PLOTTED: 4/21/2010 2:50 PM BY: HUBBATCH, RICK  
 XREFS: IMAGES: PROJECTNAME: CHEVRON ORLANDO



- LEGEND**
- MW-1D DEEP MONITORING WELL
  - MW-1S SHALLOW MONITORING WELL
  - MW-25M MIDDLE MONITORING WELL
  - X—X FENCE
  - +—+ RAILROAD TRACK
  - ANALYTE DETECTED AT CONCENTRATION GREATER THAN CLEANUP STANDARD
  - <NUMBER alpha-BHC NOT DETECTED ABOVE LABORATORY REPORTING LIMITS
  - I THE REPORTED VALUE IS BETWEEN THE LABORATORY METHOD DETECTION LIMIT AND THE LABORATORY PRACTICAL QUANTITATION LIMIT (PQL).
  - (NS) NOT SAMPLED

ANALYTE	CLEANUP STANDARD
alpha-BHC	0.05
beta-BHC	0.1
LINDANE	0.2
CHLORDANE	2
4,4'-DDD	0.1

CONCENTRATIONS ARE IN MICROGRAMS PER LITER (PPB)



CHEVRON EMC  
HOUSTON, TEXAS

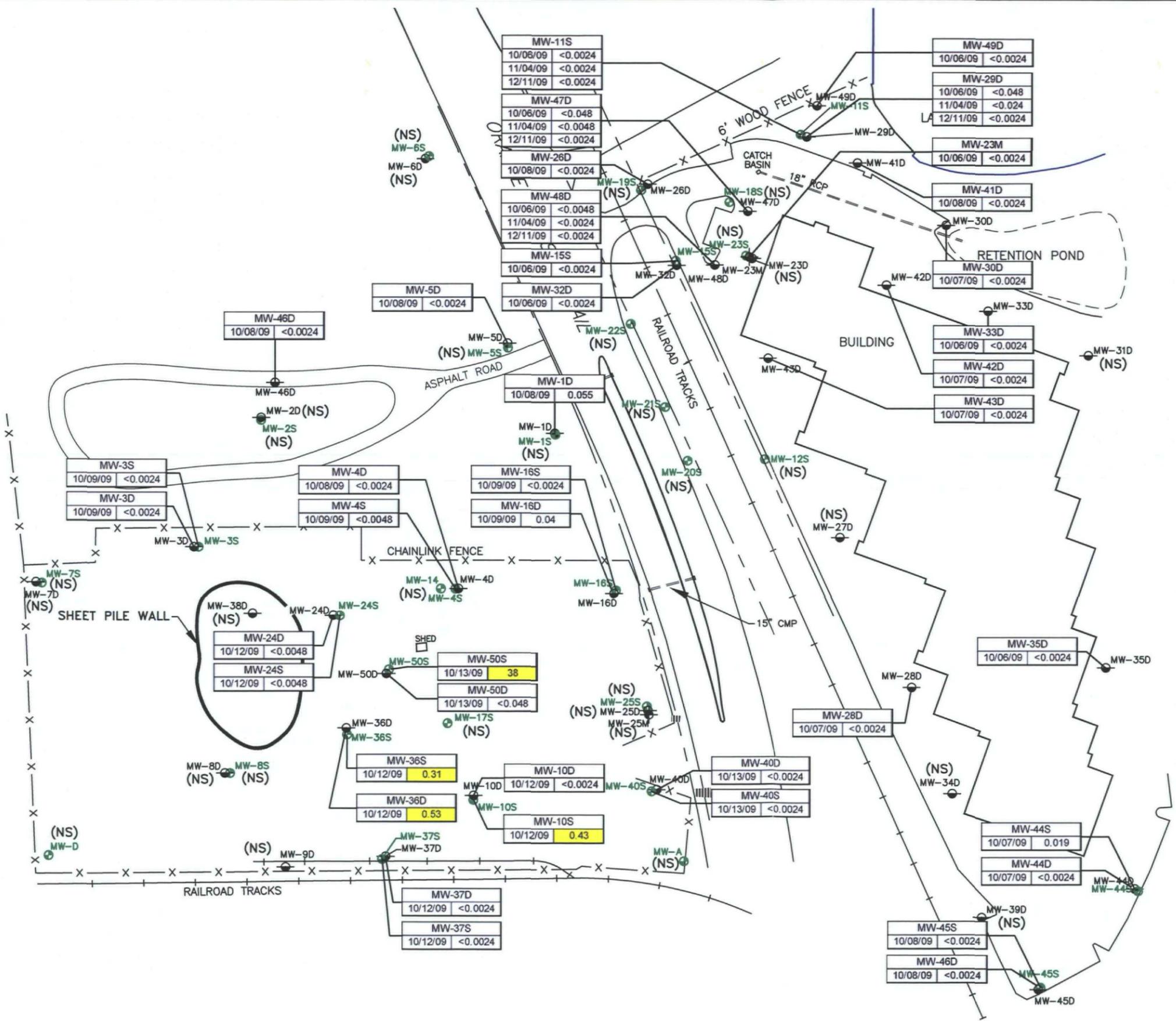
CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA  
**alpha-BHC CONCENTRATIONS IN  
GROUNDWATER FOURTH QUARTER 2009**

**ARCADIS**

FIGURE  
**5**



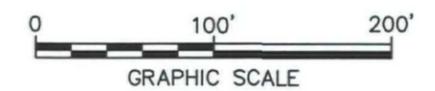
CITY: FULLERTON DIV: GROUP: ENV LDR: HUBBATON PIC: J. VOGELY PM: J. ALLEN TM: J. ALLEN  
 G:\ENV\CAD\Fullerton\ACT19004617700000000000\CAD\QUARTERLY REPORTS\1010\CAD\040872704-7.dwg  
 LAYOUT: 7 SAVER: 4/21/2010 2:38 PM ACADVER: 17.08 (LMS TECH) PAGES: 17.08 (LMS TECH) PLOT: FULL CTB PLOT: 4/21/2010 2:43 PM BY: HUBBATON, RICK  
 IMAGES: PROJECTNAME: CHEVRON ORLANDO



- LEGEND**
- MW-1D DEEP MONITORING WELL
  - MW-1S SHALLOW MONITORING WELL
  - MW-25M MIDDLE MONITORING WELL
  - X—X FENCE
  - + + + RAILROAD TRACK
  - [Yellow Box] ANALYTE DETECTED AT CONCENTRATION GREATER THAN CLEANUP STANDARD
  - <NUMBER LINDANE NOT DETECTED ABOVE LABORATORY REPORTING LIMITS
  - (NS) NOT SAMPLED

ANALYTE	CLEANUP STANDARD
alpha-BHC	0.05
beta-BHC	0.1
LINDANE	0.2
CHLORDANE	2
4,4'-DDD	0.1

CONCENTRATIONS ARE IN MICROGRAMS PER LITER (PPB)



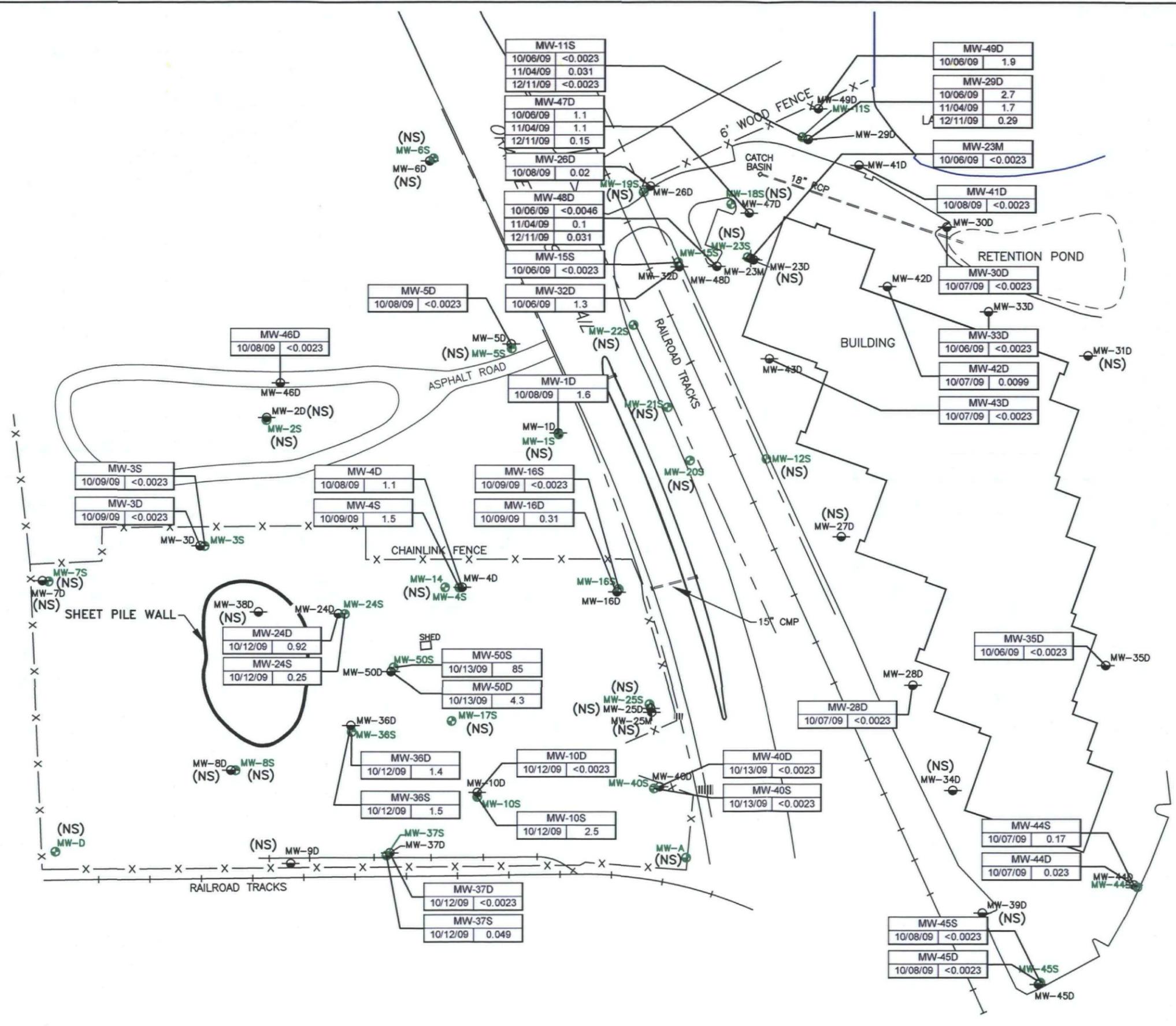
CHEVRON EMC  
 HOUSTON, TEXAS

CHEVRON ORLANDO SUPERFUND SITE  
 ORLANDO, FLORIDA

**LINDANE CONCENTRATIONS IN  
 GROUNDWATER FOURTH QUARTER 2009**

FIGURE  
**7**

CITY: FULLERTON DIV: GROUP: ENV LDR: HUBATCH PIC: J. VOGELY PK: J. ALLEN TR: J. ALLEN  
 G:\ENV\CAO\Fullerton\ACT19004672700000000000\CAO\QUARTERLY REPORTS\1010\CAO\B0467270-8.dwg LAYOUT: 8  
 SAVER: 4/21/2010 2:38 PM ACADVER: 17.08 (LMS TECH) PAGES: 17 PLOT: PLT\FULLCTB PLOTTED: 4/21/2010 2:41 PM BY: HUBATCH, RICK  
 IMAGES: PROJECTNAME: CHEVRON ORLANDO

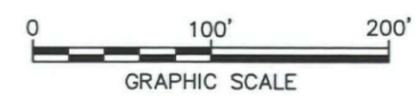


**LEGEND**

- MW-1D DEEP MONITORING WELL
- MW-1S SHALLOW MONITORING WELL
- MW-25M MIDDLE MONITORING WELL
- X — X FENCE
- + + + RAILROAD TRACK
- ANALYTE DETECTED AT CONCENTRATION GREATER THAN CLEANUP STANDARD
- <NUMBER LINDANE NOT DETECTED ABOVE LABORATORY REPORTING LIMITS
- (NS) NOT SAMPLED

ANALYTE	CLEANUP STANDARD
alpha-BHC	0.05
beta-BHC	0.1
LINDANE	0.2
CHLORDANE	2
4,4'-DDD	0.1

CONCENTRATIONS ARE IN MICROGRAMS PER LITER (PPB)



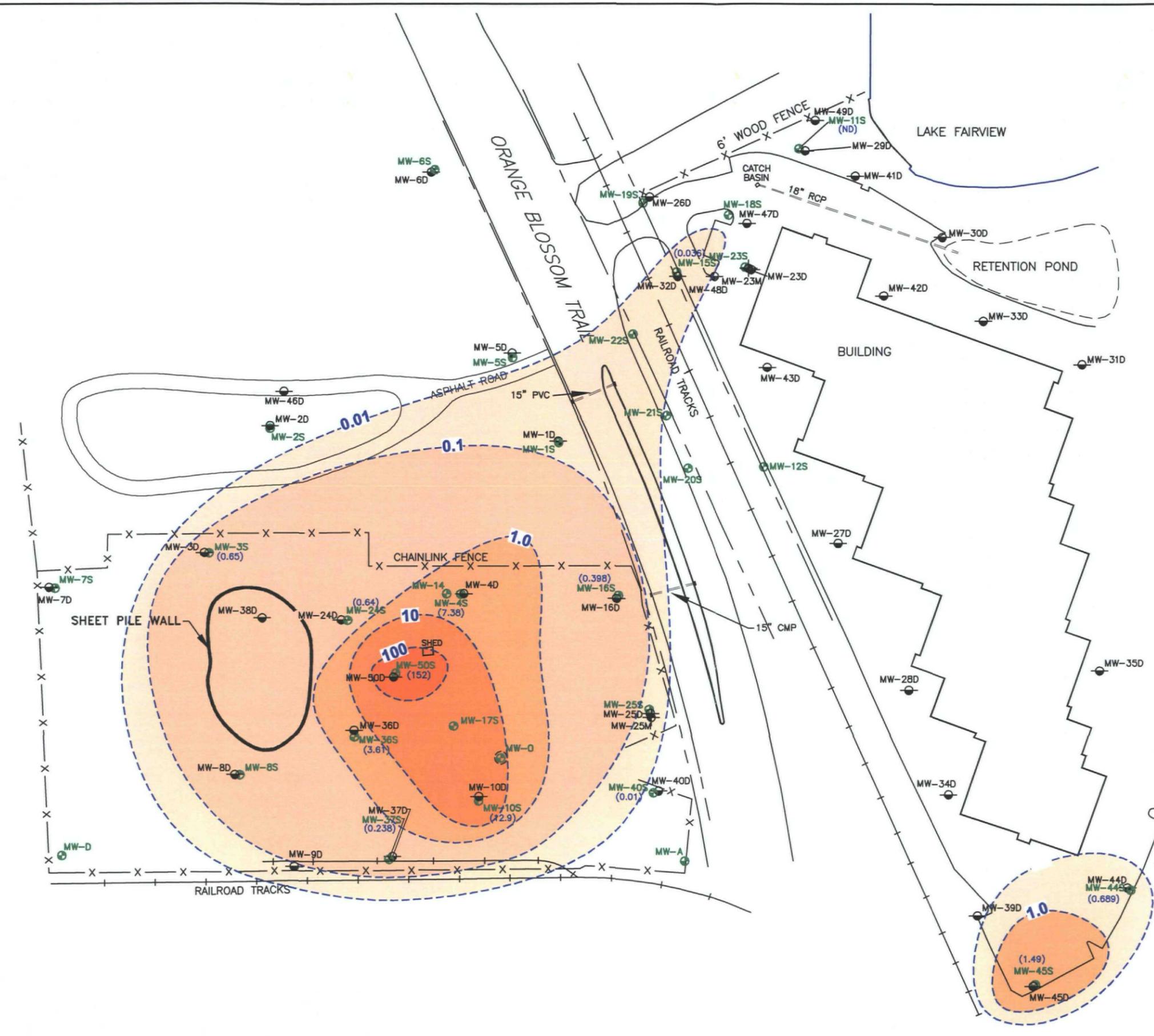
CHEVRON EMC  
HOUSTON, TEXAS

CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA

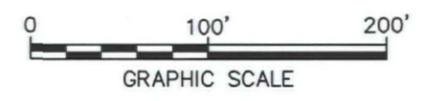
**delta-BHC CONCENTRATIONS IN  
GROUNDWATER FOURTH QUARTER 2009**



CITY: FULLERTON DIV: GROUP: ENV LDR: HUBBACH PIC: J. VOGELY PM: J. ALLEN TM: J. ALLEN  
 G:\ENV\CAD\Fullerton\ACT18040672700000000000\CAD\QUARTERLY REPORTS\1010\CAD\B04672704-9.dwg LAYOUT: 9 SAVED: 4/6/2010 3:08 PM ACADVER: 17.05 (LMS TECH) PAGES: 17 PLOT: PLT\FULLCTB PLOTTED: 4/6/2010 3:10 PM BY: HUBBACH, RICK  
 PROJECT NAME: CHEVRON ORLANDO  
 XREFS: IMAGES: 504672704X1



- LEGEND**
- MW-1D DEEP MONITORING WELL
  - MW-1S SHALLOW MONITORING WELL
  - MW-25M MIDDLE MONITORING WELL
  - X—X FENCE
  - +—+ RAILROAD TRACK
  - (0.65) TOTAL BHC CONCENTRATION ( $\mu\text{g/L}$ )
  - (ND) NOT DETECTED AT OR ABOVE LABORATORY REPORTING LIMITS
  - - -10- - - TOTAL BHC CONCENTRATION CONTOUR LINE ( $\mu\text{g/L}$ )



BASE MAP IS FROM LD BRADLEY LAND SURVEYORS, FILE NUMBER 98383, NO DATE, AT A SCALE OF 1"=100'.

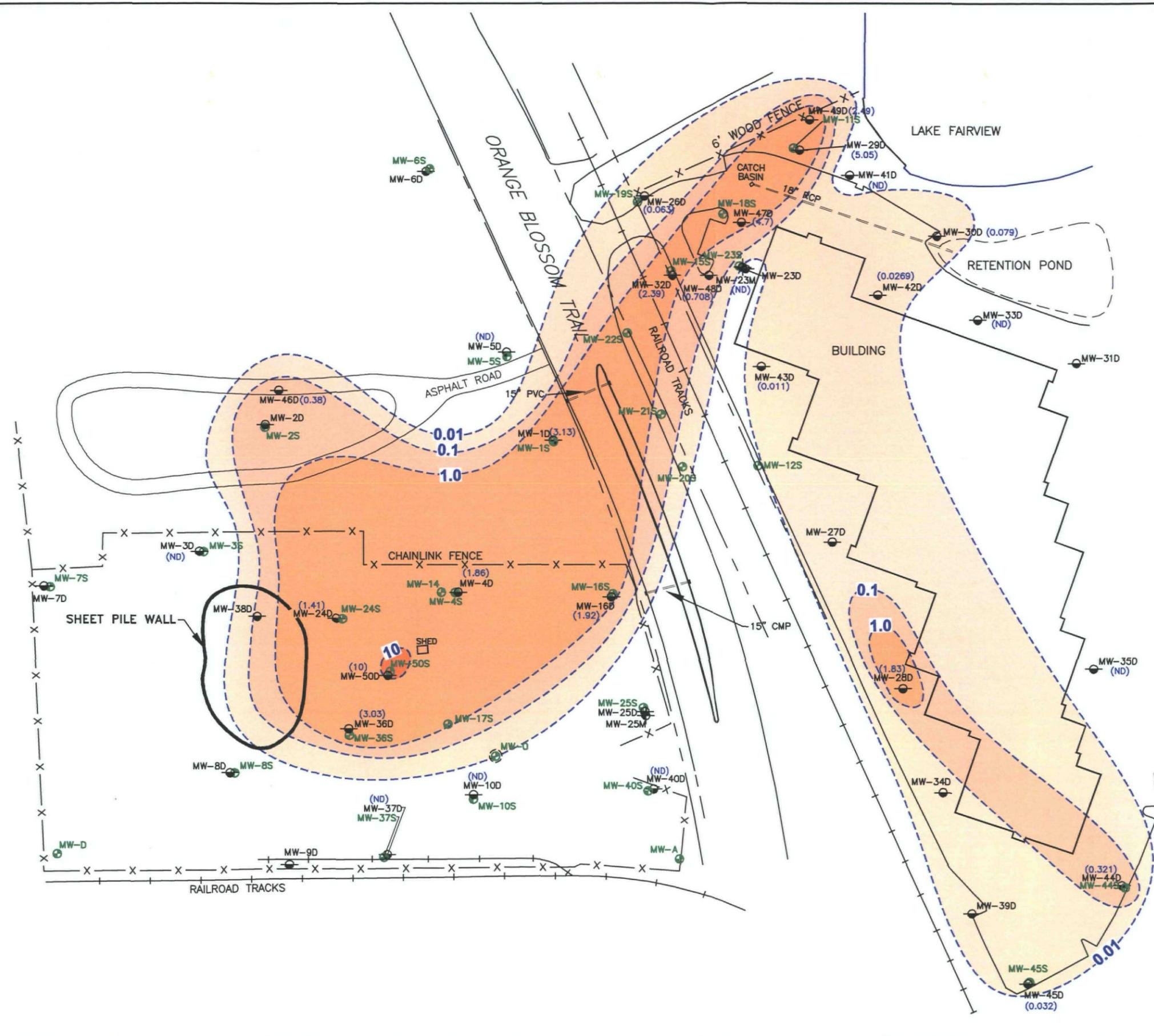
CHEVRON EMC  
HOUSTON, TEXAS

CHEVRON ORLANDO SUPERFUND SITE  
ORLANDO, FLORIDA

**TOTAL BHC CONCENTRATIONS IN  
SHALLOW ZONE - OCTOBER 2009**

FIGURE  
**9**

CITY: FULLERTON DIV: GROUP: ENV. LDR: HUBBATCH, PIC: J. VOGELY, PM: J. ALLEN, TM: J. ALLEN  
 G:\ENV\CAD\Fullerton\046727000000040CAD\QUARTERLY REPORTS\101010CAD\090672704-10.dwg  
 LAYOUT: 10. SAVED: 4/28/2010 8:07 AM. ACADVER: 17.0.5 (LMS TECH). PAGESETUP: PLOTSTYLETABLE: PLT\FULL.CTB. PLOTTED: 4/28/2010 8:27 AM. BY: HUBBATCH, RICK  
 XREFS: IMAGES: PROJECTNAME: CHEVRON ORLANDO  
 B04672704X1



**LEGEND**

- MW-1D DEEP MONITORING WELL
- MW-1S SHALLOW MONITORING WELL
- MW-25M MIDDLE MONITORING WELL
- X—X FENCE
- +—+ RAILROAD TRACK
- (3.13) TOTAL BHC CONCENTRATION (µg/L)
- (ND) NOT DETECTED AT OR ABOVE LABORATORY REPORTING LIMITS
- 10--- TOTAL BHC CONCENTRATION CONTOUR LINE (µg/L)

0 100' 200'  
 GRAPHIC SCALE

BASE MAP IS FROM LD BRADLEY LAND SURVEYORS, FILE NUMBER 98383, NO DATE, AT A SCALE OF 1"=100'.

CHEVRON EMC HOUSTON, TEXAS

CHEVRON ORLANDO SUPERFUND SITE  
 ORLANDO, FLORIDA  
**TOTAL BHC CONCENTRATIONS IN DEEP ZONE - OCTOBER 2009**

**ARCADIS**

FIGURE 10

ARCADIS

**Appendix A**

Chain-of-Custody Documentation  
and Laboratory Reports

SunLabs, Inc. Chain of Custody

No 22523

Client Name: Task  
 Contact: Susan Tolom  
 Address: 27751 Lake Jam Road  
Mount Dora, FL 32757  
 Phone / Fax: 352-333-0717  
 E-Mail: \_\_\_\_\_

SunLabs Project # 09100216

Project Name: Chevron Orlando  
 Project #: E0215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allenclust  
Woodis

Bottle Type	3																			
Preservative	1																			
Matrix	50																			
Analysis / Method Requested																				

Due Date Requested:  
10/12/09  
 FDEP PreApproval site  
 Cash rates

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles																
90800	CO-SB-203-2	10/1/09	1142	1	1															
90805	CO-SB-203-102		1142	1	1															
90810	CO-SB-203-3		1144	1	1															
90815	CO-SB-203-4		1146	1	1															
90820	CO-SB-203-5		1152	1	1															
90825	CO-SB-203-6		1154	1	1															
90830	CO-SB-203-7		1157	1	1															
90835	CO-SB-204-2		1216	1	1															
90840	CO-SB-204-3		1219	1	1															
90845	CO-SB-204-103		1219	1	1															
90850	CO-SB-204-4		1221	1	1															
90855	CO-SB-204-5		1222	1	1															
90860	CO-SB-204-6		1224	1	1															
90865	CO-SB-204-7		1220	1	1															

Remarks / Comments:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Length of Record Retention if other than 5 years: \_\_\_\_\_

Sampler Signature / Date: [Signature] 10/1/09  
 Printed Name / Affiliation: Susan Tolom/TASK

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Matrix Codes:**  
 SO = Soil  
 A = Air                SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment          O = Other (Specify)

Temp: 23  
 Received on ice?  N/A

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>UPS</u>	Date: <u>9/29</u>	Time: <u>1700</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10-2-09</u>	Time: <u>1500</u>
Relinquished By:	Relinquished To:	Date:	Time:
Relinquished By:	Relinquished To:	Date:	Time:

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com www.SunLabsInc.com

SunLabs, Inc. Chain of Custody

No 22522

Client Name: TASK  
 Contact: 2775 Lakewood Dr  
 Address: 2775 Lakewood Road  
Mount Dora, FL 32757  
 Phone / Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_

SunLabs Project # 09100216

Bottle Type	<u>S</u>																			
Preservative	<u>I</u>																			
Matrix	<u>SB</u>																			
Analysis / Method Requested																				

Project Name: Chemom Orlando  
 Project #: EO 215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allen Just  
Arcoadis

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles																
90878	CO-SB-202-2	10/1/09	1413	1	1															
90879	CO-SB-202-3	"	1415	1	1															
90880	CO-SB-202-4	"	1417	1	1															
90881	CO-SB-202-104	"	1417	1	1															
90882	CO-SB-202-5	"	1419	1	1															
90883	CO-SB-202-6	"	1421	1	1															
90884	CO-SB-202-7	"	1422	1	1															
90885	CO-SB-205-2	"	1437	1	1															
90886	CO-SB-205-3	"	1438	1	1															
90887	CO-SB-205-4	"	1440	1	1															
90888	CO-SB-205-5	"	1442	1	1															
90889	CO-SB-205-105	"	1442	1	1															
90890	CO-SB-205-6	"	1444	1	1															
90891	CO-SB-205-7	"	1447	1	1															

Due Date Requested: \_\_\_\_\_

FDEP PreApproval site  
 Cash rates

Remarks / Comments: \_\_\_\_\_

Length of Record Retention if other than 5 years: \_\_\_\_\_

Sampler Signature / Date: [Signature] 10/1/09

Printed Name / Affiliation: Susom Tolim / TASK

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                          VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice              O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                                  SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment            O = Other (Specify)

Temp: 2.3

Received on Ice? Y/N/NA

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>UPS</u>	Date: <u>10/1/09</u>	Time: <u>1700</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10-2-09</u>	Time: <u>1500</u>
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com    www.SunLabsInc.com

SunLabs, Inc. Chain of Custody

No 22521

Client Name: Task  
 Contact: Susan Tolom  
 Address: 27751 Lake Lem Road  
Neumark, FL 32657  
 Phone / Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091002.16

Project Name: Chemtron Orlando  
 Project #: EOZ15  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allen Just  
Arcadis

Bottle Type	<u>SI</u>																			
Preservative	<u>I</u>																			
Matrix	<u>20</u>																			
Analysis / Method Requested																				

Due Date Requested: \_\_\_\_\_

- FDEP PreApproval site
- Cash rates

Remarks / Comments: \_\_\_\_\_

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles																
90892	CO-SB-199-02	10-1-09	1510	1	1															
90893	CO-SB-199-03	10-1-09	1512	1	1															
90894	CO-SB-199-04	10-1-09	1513	1	1															
90895	CO-SB-199-05	10-1-09	1516	1	1															
90896	CO-SB-199-06	10-1-09	1526	1	1															
90897	CO-SB-199-106	10-1-09	1526	1	1															
90898	CO-SB-199-07	10-1-09	1530	1	1															
90899	CO-SB-201-02	10-20-09	0939	1	1															
90900	CO-SB-201-03	10-20-09	0902	1	1															
90901	CO-SB-201-04	10-20-09	0903	1	1															
90902	CO-SB-201-05	10-20-09	0904	1	1															
90903	CO-SB-201-06	10-20-09	0905	1	1															
90904	CO-SB-201-07	10-20-09	0907	1	1															
90905	CO-SB-201-007	10-20-09	0907	1	1															

Sampler Signature / Date: [Signature] 10/2/09

Printed Name / Affiliation: Susan Tolom / TASK

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                          VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice              O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                                  SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment            O = Other (Specify)

Temp: 23

Received on Ice? Y / N / NA

**Internal Use Only -**  
Sample Condition Upon Receipt:

Custody Seals present? Y / N / NA

Shipping Bills attached? Y / N / NA

Sample containers intact? Y / N / NA

Samples within holding times? Y / N / NA

Sufficient volume for all analyses? Y / N / NA

Are vials head-space free? Y / N / NA

Proper containers and preservatives? Y / N / NA

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>WPS</u>	Date: <u>10-2-09</u>	Time: <u>1700</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10-2-09</u>	Time: <u>1500</u>
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____

**SunLabs, Inc.**  
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 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com www.SunLabsInc.com

SunLabs, Inc. Chain of Custody

No 22520

Client Name: TASK  
 Contact: Susam Tolom  
 Address: 27751 Lake Jean Rd  
Noruit Loxa, FL  
 Phone / Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091002.16

Project Name: Cherrow Orlando  
 Project #: EOZIS  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allem best  
ARCADIS

Bottle Type	S																			
Preservative	I																			
Matrix	SO																			
Analysis / Method Requested	1808																			

Due Date Requested: \_\_\_\_\_

FDEP PreApproval site  
 Cash rates

Remarks / Comments: \_\_\_\_\_

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles																
90906	CO-SB-197-2	10/2/09	0924	1	1															
90907	CO-SB-197-102	10/2/09	0924	1	1															
90908	CO-SB-197-3		0925	1	1															
90909	CO-SB-197-4		0928	1	1															
90910	CO-SB-197-5		0923	1	1															
90911	CO-SB-197-6		0935	1	1															
90912	CO-SB-197-7		0937	1	1															
90913	CO-SB-196-2		1002	1	1															
90914	CO-SB-196-3		1003	1	1															
90915	CO-SB-196-4		1004	1	1															
90916	CO-SB-196-5		1007	1	1															
90917	CO-SB-196-6		1013	1	1															
90918	CO-SB-196-1		1020	1	1															

Sampler Signature / Date: [Signature] 10/2/09

Printed Name / Affiliation: Susam Tolom/TASK

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                        VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice            O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                                SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment            O = Other (Specify)

Temp: 23

Received on Ice?  N/A

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>UPS</u>	Date: <u>10/29</u>	Time: <u>1700</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10-2-09</u>	Time: <u>1500</u>
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____

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 e-mail: info@SunLabsInc.com    www.SunLabsInc.com



SunLabs, Inc. Chain of Custody

6 of 6

No 22524

Client Name: Task  
 Contact: Susan Tobin  
 Address: 27751 Lakeview Road  
Mount Dora, FL  
 Phone / Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091002.16

Project Name: Chemical Orlando  
 Project #: EO215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allenjust  
Arcois

Bottle Type	HS
Preservative	HS
Matrix	SO
Analysis / Method Requested	1091

Due Date Requested: \_\_\_\_\_

FDEP PreApproval site  
 Cash rates

Remarks / Comments: \_\_\_\_\_

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles
90931	CO-SB-198-2	10/29		1
90932	CO-SB-198-3	11/1		1
90933	CO-SB-198-4			1
90934	CO-SB-198-5			1
90935	CO-SB-198-6			1
90936	CO-SB-198-7			1

Sampler Signature / Date: Susan Tobin 10/2/09

Printed Name / Affiliation: Susan Tobin / TASK

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                      VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice            O = Other (Specify)

**Matrix Codes:**  
 SO = Soil                      SOL = Solid  
 A = Air                         SW = Surface Water  
 DW = Drinking Water       W = Water (Blanks)  
 GW = Ground Water        O = Other (Specify)  
 SE = Sediment

Temp: 73

Received on Ice? (X) / N / NA

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <u>Chieber</u>	Relinquished To: <u>UPS</u>	Date: <u>11/29</u>	Time: <u>1700</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10-2-09</u>	Time: <u>1500</u>
Relinquished By:	Relinquished To:	Date:	Time:
Relinquished By:	Relinquished To:	Date:	Time:

**Internal Use Only**

Sample Condition Upon Receipt:

Custody Seals present? (X) / N / NA

Shipping Bills attached? (X) / N / NA

Sample containers intact? (X) / N / NA

Remains with no leaking observed? (X) / N / NA

Sufficient volume for all analyses? (X) / N / NA

Are vials heat-treated? (X) / N / NA

Proper containers and preservatives? (X) / N / NA

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 e-mail: info@SunLabsInc.com www.SunLabsInc.com



October 15, 2009

Susan Tobin  
TASK Environmental, Inc.  
27751 Lake Jem Road  
Mount Dora, FL 32757

Re: SunLabs Project Number: **091002.16**  
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
90864	CO-SB-203-2	10/1/2009
90865	CO-SB-203-102	10/1/2009
90866	CO-SB-203-3	10/1/2009
90867	CO-SB-203-4	10/1/2009
90868	CO-SB-203-5	10/1/2009
90869	CO-SB-203-6	10/1/2009
90870	CO-SB-203-7	10/1/2009
90871	CO-SB-204-2	10/1/2009
90872	CO-SB-204-3	10/1/2009
90873	CO-SB-204-103	10/1/2009
90874	CO-SB-204-4	10/1/2009
90875	CO-SB-204-5	10/1/2009
90876	CO-SB-204-6	10/1/2009
90877	CO-SB-204-7	10/1/2009
90878	CO-SB-202-2	10/1/2009
90879	CO-SB-202-3	10/1/2009
90880	CO-SB-202-4	10/1/2009
90881	CO-SB-202-104	10/1/2009
90882	CO-SB-202-5	10/1/2009
90883	CO-SB-202-6	10/1/2009
90884	CO-SB-202-7	10/1/2009
90885	CO-SB-205-2	10/1/2009
90886	CO-SB-205-3	10/1/2009
90887	CO-SB-205-4	10/1/2009
90888	CO-SB-205-5	10/1/2009
90889	CO-SB-205-105	10/1/2009
90890	CO-SB-205-6	10/1/2009
90891	CO-SB-205-7	10/1/2009
90892	CO-SB-199-02	10/1/2009
90893	CO-SB-199-03	10/1/2009

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Tampa, FL 33634

Cover Page 1 of 3

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Phone: (813) 881-9401  
Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.

Sample Number	Sample Description	Date Collected
90894	CO-SB-199-04	10/1/2009
90895	CO-SB-199-05	10/1/2009
90896	CO-SB-199-06	10/1/2009
90897	CO-SB-199-106	10/1/2009
90898	CO-SB-199-07	10/1/2009
90899	CO-SB-201-02	10/2/2009
90900	CO-SB-201-03	10/2/2009
90901	CO-SB-201-04	10/2/2009
90902	CO-SB-201-05	10/2/2009
90903	CO-SB-201-06	10/2/2009
90904	CO-SB-201-07	10/2/2009
90905	CO-SB-201-107	10/2/2009
90906	CO-SB-197-2	10/2/2009
90907	CO-SB-197-102	10/2/2009
90908	CO-SB-197-3	10/2/2009
90909	CO-SB-197-4	10/2/2009
90910	CO-SB-197-5	10/2/2009
90911	CO-SB-197-6	10/2/2009
90912	CO-SB-197-7	10/2/2009
90913	CO-SB-196-2	10/2/2009
90914	CO-SB-196-3	10/2/2009
90915	CO-SB-196-4	10/2/2009
90916	CO-SB-196-5	10/2/2009
90917	CO-SB-196-6	10/2/2009
90918	CO-SB-196-7	10/2/2009
90919	CO-SB-195-02	10/2/2009
90920	CO-SB-195-03	10/2/2009
90921	CO-SB-195-4	10/2/2009
90922	CO-SB-195-5	10/2/2009
90923	CO-SB-195-6	10/2/2009
90924	CO-SB-195-7	10/2/2009
90925	CO-SB-200-2	10/2/2009
90926	CO-SB-200-3	10/2/2009
90927	CO-SB-200-4	10/2/2009
90928	CO-SB-200-5	10/2/2009
90929	CO-SB-200-6	10/2/2009
90930	CO-SB-200-7	10/2/2009
90931	CO-SB-198-2	10/2/2009
90932	CO-SB-198-3	10/2/2009
90933	CO-SB-198-4	10/2/2009
90934	CO-SB-198-5	10/2/2009
90935	CO-SB-198-6	10/2/2009
90936	CO-SB-198-7	10/2/2009

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Cover Page 2 of 3

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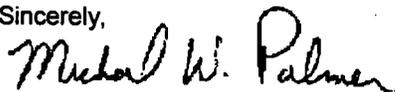
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Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
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Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,



Michael W. Palmer  
Vice President, Laboratory Operations

Enclosures

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 3 of 3

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These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAC standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90864**  
Sample Designation **CO-SB-203-2**

Matrix **Soil**  
Date Collected **10/1/2009 11:42**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09					10/09/09 21:41	10/05/09 14:00
Date Analyzed			10/9/09	5				10/09/09 21:41	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	79	5	5.5		DEP-SURR-	10/09/09 21:41	10/05/09 14:00
a-BHC	8081	mg/kg	0.016 U	5	0.016	0.065	319-84-6	10/09/09 21:41	10/05/09 14:00
b-BHC	8081	mg/kg	0.67	5	0.0095	0.038	319-85-7	10/09/09 21:41	10/05/09 14:00
Lindane	8081	mg/kg	0.0032 U	5	0.0032	0.014	58-89-9	10/09/09 21:41	10/05/09 14:00
d-BHC	8081	mg/kg	0.012 U	5	0.012	0.048	319-86-8	10/09/09 21:41	10/05/09 14:00
Heptachlor	8081	mg/kg	0.01 U	5	0.01	0.041	76-44-8	10/09/09 21:41	10/05/09 14:00
Aldrin	8081	mg/kg	0.012 U	5	0.012	0.048	309-00-2	10/09/09 21:41	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.009 U	5	0.009	0.036	1024-57-3	10/09/09 21:41	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.012 U	5	0.012	0.05	5103-71-9	10/09/09 21:41	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.009 U	5	0.009	0.036	5103-74-2	10/09/09 21:41	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0085 U	5	0.0085	0.034	959-98-8	10/09/09 21:41	10/05/09 14:00
Dieldrin	8081	mg/kg	0.19	5	0.0085	0.034	60-57-1	10/09/09 21:41	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.009 U	5	0.009	0.036	72-55-9	10/09/09 21:41	10/05/09 14:00
Endrin	8081	mg/kg	0.009 U	5	0.009	0.036	72-20-8	10/09/09 21:41	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0085 U	5	0.0085	0.034	33213-65-9	10/09/09 21:41	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0095 U	5	0.0095	0.038	72-54-8	10/09/09 21:41	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0085 U	5	0.0085	0.034	7421-93-4	10/09/09 21:41	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0065 U	5	0.0065	0.026	1031-07-8	10/09/09 21:41	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.0034 U	5	0.0034	0.014	50-29-3	10/09/09 21:41	10/05/09 14:00
Mirex	8081	mg/kg	0.034 U	5	0.034	0.14	2385-85-5	10/09/09 21:41	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.007 U	5	0.007	0.028	53494-70-5	10/09/09 21:41	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.01 U	5	0.01	0.041	72-43-5	10/09/09 21:41	10/05/09 14:00
Toxaphene	8081	mg/kg	1.2 U	5	1.2	5	8001-35-2	10/09/09 21:41	10/05/09 14:00

**Percent Moisture**

% Moisture 160.3M % 7 0.11 10/06/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90865**  
Sample Designation **CO-SB-203-102**

Matrix **Soil**  
Date Collected **10/1/2009 11:42**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09					10/09/09 21:52	10/05/09 14:00
Date Analyzed			10/9/09	2				10/09/09 21:52	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	59	2		2.2	DEP-SURR-	10/09/09 21:52	10/05/09 14:00
a-BHC	8081	mg/kg	0.0064 U	2	0.0064	0.026	319-84-6	10/09/09 21:52	10/05/09 14:00
b-BHC	8081	mg/kg	0.47	2	0.004	0.016	319-85-7	10/09/09 21:52	10/05/09 14:00
Lindane	8081	mg/kg	0.0013 U	2	0.0013	0.0054	58-89-9	10/09/09 21:52	10/05/09 14:00
d-BHC	8081	mg/kg	0.0048 U	2	0.0048	0.019	319-86-8	10/09/09 21:52	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0042 U	2	0.0042	0.017	76-44-8	10/09/09 21:52	10/05/09 14:00
Aldrin	8081	mg/kg	0.0048 U	2	0.0048	0.019	309-00-2	10/09/09 21:52	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0036 U	2	0.0036	0.015	1024-57-3	10/09/09 21:52	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.005 U	2	0.005	0.02	5103-71-9	10/09/09 21:52	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0036 U	2	0.0036	0.015	5103-74-2	10/09/09 21:52	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0034 U	2	0.0034	0.014	959-98-8	10/09/09 21:52	10/05/09 14:00
Dieldrin	8081	mg/kg	0.19	2	0.0034	0.014	60-57-1	10/09/09 21:52	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0036 U	2	0.0036	0.015	72-55-9	10/09/09 21:52	10/05/09 14:00
Endrin	8081	mg/kg	0.0036 U	2	0.0036	0.015	72-20-8	10/09/09 21:52	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0034 U	2	0.0034	0.014	33213-65-9	10/09/09 21:52	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.004 U	2	0.004	0.016	72-54-8	10/09/09 21:52	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0034 U	2	0.0034	0.014	7421-93-4	10/09/09 21:52	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0026 U	2	0.0026	0.01	1031-07-8	10/09/09 21:52	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.0014 U	2	0.0014	0.0056	50-29-3	10/09/09 21:52	10/05/09 14:00
Mirex	8081	mg/kg	0.014 U	2	0.014	0.056	2385-85-5	10/09/09 21:52	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0028 U	2	0.0028	0.011	53494-70-5	10/09/09 21:52	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0042 U	2	0.0042	0.017	72-43-5	10/09/09 21:52	10/05/09 14:00
Toxaphene	8081	mg/kg	0.5 U	2	0.5	2	8001-35-2	10/09/09 21:52	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	8			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90866**  
 Sample Designation **CO-SB-203-3**

Matrix Soil  
 Date Collected 10/1/2009 11:44  
 Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09					10/09/09 22:03	10/05/09 14:00
Date Analyzed			10/9/09	1				10/09/09 22:03	10/05/09 14:00
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	82	1		1.1	DEP-SURR-	10/09/09 22:03	10/05/09 14:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/09/09 22:03	10/05/09 14:00
b-BHC	8081	mg/kg	0.11	1	0.0019	0.0076	319-85-7	10/09/09 22:03	10/05/09 14:00
Lindane	8081	mg/kg	0.0059	1	0.00063	0.0026	58-89-9	10/09/09 22:03	10/05/09 14:00
d-BHC	8081	mg/kg	0.028	1	0.0023	0.0093	319-86-8	10/09/09 22:03	10/05/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/09/09 22:03	10/05/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0093	309-00-2	10/09/09 22:03	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/09/09 22:03	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0097	5103-71-9	10/09/09 22:03	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0072	5103-74-2	10/09/09 22:03	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/09/09 22:03	10/05/09 14:00
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/09/09 22:03	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/09/09 22:03	10/05/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/09/09 22:03	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/09/09 22:03	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/09/09 22:03	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/09/09 22:03	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/09/09 22:03	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.00067 U	1	0.00067	0.0027	50-29-3	10/09/09 22:03	10/05/09 14:00
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/09/09 22:03	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/09/09 22:03	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/09/09 22:03	10/05/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	10/09/09 22:03	10/05/09 14:00

**Percent Moisture**

% Moisture	160.3M	%	5			0.11		10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90867**  
Sample Designation **CO-SB-203-4**

Matrix **Soil**  
Date Collected **10/1/2009 11:46**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09					10/05/09 14:00	
Date Analyzed			10/09/09	1				10/09/09 22:14	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	1		1	DEP-SURR-	10/09/09 22:14	10/05/09 14:00
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/09/09 22:14	10/05/09 14:00
b-BHC	8081	mg/kg	0.049	1	0.0019	0.0075	319-85-7	10/09/09 22:14	10/05/09 14:00
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	10/09/09 22:14	10/05/09 14:00
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0092	319-86-8	10/09/09 22:14	10/05/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	10/09/09 22:14	10/05/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	10/09/09 22:14	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	10/09/09 22:14	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0096	5103-71-9	10/09/09 22:14	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0071	5103-74-2	10/09/09 22:14	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/09/09 22:14	10/05/09 14:00
Dieldrin	8081	mg/kg	0.031	1	0.0017	0.0067	60-57-1	10/09/09 22:14	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-55-9	10/09/09 22:14	10/05/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	10/09/09 22:14	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/09/09 22:14	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	10/09/09 22:14	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/09/09 22:14	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	10/09/09 22:14	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.00067 U	1	0.00067	0.0027	50-29-3	10/09/09 22:14	10/05/09 14:00
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/09/09 22:14	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0054	53494-70-5	10/09/09 22:14	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	10/09/09 22:14	10/05/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.96	8001-35-2	10/09/09 22:14	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	4			0.1		10/06/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90868**  
Sample Designation **CO-SB-203-5**

Matrix **Soil**  
Date Collected **10/1/2009 11:52**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09					10/09/09 22:24	10/05/09 14:00
Date Analyzed			10/9/09	1				10/09/09 22:24	10/05/09 14:00
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	73	1	1.1		DEP-SURR-	10/09/09 22:24	10/05/09 14:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/09/09 22:24	10/05/09 14:00
b-BHC	8081	mg/kg	0.043	1	0.0019	0.0077	319-85-7	10/09/09 22:24	10/05/09 14:00
Lindane	8081	mg/kg	0.00064 U	1	0.00064	0.0027	58-89-9	10/09/09 22:24	10/05/09 14:00
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-86-8	10/09/09 22:24	10/05/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0081	76-44-8	10/09/09 22:24	10/05/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0094	309-00-2	10/09/09 22:24	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/09/09 22:24	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0098	5103-71-9	10/09/09 22:24	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0072	5103-74-2	10/09/09 22:24	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0068	959-98-8	10/09/09 22:24	10/05/09 14:00
Dieldrin	8081	mg/kg	0.012	1	0.0017	0.0068	60-57-1	10/09/09 22:24	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/09/09 22:24	10/05/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/09/09 22:24	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0068	33213-65-9	10/09/09 22:24	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/09/09 22:24	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0068	7421-93-4	10/09/09 22:24	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/09/09 22:24	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.00068 U	1	0.00068	0.0028	50-29-3	10/09/09 22:24	10/05/09 14:00
Mirex	8081	mg/kg	0.0068 U	1	0.0068	0.028	2385-85-5	10/09/09 22:24	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/09/09 22:24	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0081	72-43-5	10/09/09 22:24	10/05/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.98	8001-35-2	10/09/09 22:24	10/05/09 14:00

**Percent Moisture**

% Moisture 160.3M % 6 0.11 10/06/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90869**  
Sample Designation **CO-SB-203-6**

Matrix **Soil**  
Date Collected **10/1/2009 11:54**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/9/09	1				10/09/09 22:35	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	73	1	1.2		DEP-SURR-	10/09/09 22:35	10/05/09 14:00
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.014	319-84-6	10/09/09 22:35	10/05/09 14:00
b-BHC	8081	mg/kg	0.051	1	0.0021	0.0086	319-85-7	10/09/09 22:35	10/05/09 14:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.003	58-89-9	10/09/09 22:35	10/05/09 14:00
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/09/09 22:35	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.009	76-44-8	10/09/09 22:35	10/05/09 14:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/09/09 22:35	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0081	1024-57-3	10/09/09 22:35	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0027 U	1	0.0027	0.011	5103-71-9	10/09/09 22:35	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.002 U	1	0.002	0.0081	5103-74-2	10/09/09 22:35	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0076	959-98-8	10/09/09 22:35	10/05/09 14:00
Dieldrin	8081	mg/kg	0.014	1	0.0019	0.0076	60-57-1	10/09/09 22:35	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0081	72-55-9	10/09/09 22:35	10/05/09 14:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0081	72-20-8	10/09/09 22:35	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0076	33213-65-9	10/09/09 22:35	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0086	72-54-8	10/09/09 22:35	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0076	7421-93-4	10/09/09 22:35	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0057	1031-07-8	10/09/09 22:35	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.00076 U	1	0.00076	0.0031	50-29-3	10/09/09 22:35	10/05/09 14:00
Mirex	8081	mg/kg	0.0076 U	1	0.0076	0.031	2385-85-5	10/09/09 22:35	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0062	53494-70-5	10/09/09 22:35	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.009	72-43-5	10/09/09 22:35	10/05/09 14:00
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/09/09 22:35	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	16			0.12		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90870**  
 Sample Designation **CO-SB-203-7**

Matrix **Soil**  
 Date Collected **10/1/2009 11:57**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09					10/09/09 22:46	10/05/09 14:00
Date Analyzed			10/9/09	1				10/09/09 22:46	10/05/09 14:00
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	64	1		1.2	DEP-SURR-	10/09/09 22:46	10/05/09 14:00
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.015	319-84-6	10/09/09 22:46	10/05/09 14:00
b-BHC	8081	mg/kg	0.065	1	0.0022	0.0088	319-85-7	10/09/09 22:46	10/05/09 14:00
Lindane	8081	mg/kg	0.00073 U	1	0.00073	0.003	58-89-9	10/09/09 22:46	10/05/09 14:00
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	10/09/09 22:46	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0093	76-44-8	10/09/09 22:46	10/05/09 14:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/09/09 22:46	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0083	1024-57-3	10/09/09 22:46	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0028 U	1	0.0028	0.011	5103-71-9	10/09/09 22:46	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0083	5103-74-2	10/09/09 22:46	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0078	959-98-8	10/09/09 22:46	10/05/09 14:00
Dieldrin	8081	mg/kg	0.032	1	0.002	0.0078	60-57-1	10/09/09 22:46	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-55-9	10/09/09 22:46	10/05/09 14:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-20-8	10/09/09 22:46	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0078	33213-65-9	10/09/09 22:46	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-54-8	10/09/09 22:46	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0078	7421-93-4	10/09/09 22:46	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/09/09 22:46	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.00078 U	1	0.00078	0.0032	50-29-3	10/09/09 22:46	10/05/09 14:00
Mirex	8081	mg/kg	0.0078 U	1	0.0078	0.032	2385-85-5	10/09/09 22:46	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0063	53494-70-5	10/09/09 22:46	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0093	72-43-5	10/09/09 22:46	10/05/09 14:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/09/09 22:46	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	18			0.12		10/06/09	

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90871**  
 Sample Designation **CO-SB-204-2**

Matrix **Soil**  
 Date Collected **10/1/2009 12:16**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/09/09	10				10/09/09 22:56	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	77	10		11	DEP-SURR-	10/09/09 22:56	10/05/09 14:00
a-BHC	8081	mg/kg	0.033 U	10	0.033	0.13	319-84-6	10/09/09 22:56	10/05/09 14:00
b-BHC	8081	mg/kg	1.6	10	0.02	0.081	319-85-7	10/09/09 22:56	10/05/09 14:00
Lindane	8081	mg/kg	0.0067 U	10	0.0067	0.028	58-89-9	10/09/09 22:56	10/05/09 14:00
d-BHC	8081	mg/kg	0.025 U	10	0.025	0.099	319-86-8	10/09/09 22:56	10/05/09 14:00
Heptachlor	8081	mg/kg	0.021 U	10	0.021	0.085	76-44-8	10/09/09 22:56	10/05/09 14:00
Aldrin	8081	mg/kg	0.025 U	10	0.025	0.099	309-00-2	10/09/09 22:56	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.019 U	10	0.019	0.076	1024-57-3	10/09/09 22:56	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.026 U	10	0.026	0.1	5103-71-9	10/09/09 22:56	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.019 U	10	0.019	0.076	5103-74-2	10/09/09 22:56	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.018 U	10	0.018	0.072	959-98-8	10/09/09 22:56	10/05/09 14:00
Dieldrin	8081	mg/kg	0.047 I	10	0.018	0.072	60-57-1	10/09/09 22:56	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.019 U	10	0.019	0.076	72-55-9	10/09/09 22:56	10/05/09 14:00
Endrin	8081	mg/kg	0.019 U	10	0.019	0.076	72-20-8	10/09/09 22:56	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.018 U	10	0.018	0.072	33213-65-9	10/09/09 22:56	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.02 U	10	0.02	0.081	72-54-8	10/09/09 22:56	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.018 U	10	0.018	0.072	7421-93-4	10/09/09 22:56	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.054	1031-07-8	10/09/09 22:56	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.15	10	0.0072	0.029	50-29-3	10/09/09 22:56	10/05/09 14:00
Mirex	8081	mg/kg	0.072 U	10	0.072	0.29	2385-85-5	10/09/09 22:56	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.015 U	10	0.015	0.058	53494-70-5	10/09/09 22:56	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.021 U	10	0.021	0.085	72-43-5	10/09/09 22:56	10/05/09 14:00
Toxaphene	8081	mg/kg	2.6 U	10	2.6	10	8001-35-2	10/09/09 22:56	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	11			0.11		10/06/09	

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

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 Website: www.SunLabsInc.com



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091002.16	Project Description Chevron Orlando

October 15, 2009

SunLabs Sample Number **90872**  
 Sample Designation **CO-SB-204-3**

Matrix **Soil**  
 Date Collected **10/1/2009 12:19**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/12/09	1				10/12/09 05:24	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	55	1	1.3		DEP-SURR-	10/12/09 05:24	10/05/09 14:00
a-BHC	8081	mg/kg	0.0038 U	1	0.0038	0.016	319-84-6	10/12/09 05:24	10/05/09 14:00
b-BHC	8081	mg/kg	0.62	1	0.0023	0.0094	319-85-7	10/12/09 05:24	10/05/09 14:00
Lindane	8081	mg/kg	0.00078 U	1	0.00078	0.0032	58-89-9	10/12/09 05:24	10/05/09 14:00
d-BHC	8081	mg/kg	0.0029 U	1	0.0029	0.011	319-86-8	10/12/09 05:24	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	76-44-8	10/12/09 05:24	10/05/09 14:00
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.011	309-00-2	10/12/09 05:24	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 05:24	10/05/09 14:00
α-Chlordane	8081	mg/kg	0.003 U	1	0.003	0.012	5103-71-9	10/12/09 05:24	10/05/09 14:00
γ-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0088	5103-74-2	10/12/09 05:24	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0083	959-98-8	10/12/09 05:24	10/05/09 14:00
Dieldrin	8081	mg/kg	0.0021 U	1	0.0021	0.0083	60-57-1	10/12/09 05:24	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-55-9	10/12/09 05:24	10/05/09 14:00
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-20-8	10/12/09 05:24	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0083	33213-65-9	10/12/09 05:24	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-54-8	10/12/09 05:24	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0083	7421-93-4	10/12/09 05:24	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0062	1031-07-8	10/12/09 05:24	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.013	1	0.00083	0.0034	50-29-3	10/12/09 05:24	10/05/09 14:00
Mirex	8081	mg/kg	0.0083 U	1	0.0083	0.034	2385-85-5	10/12/09 05:24	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	10/12/09 05:24	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	72-43-5	10/12/09 05:24	10/05/09 14:00
Toxaphene	8081	mg/kg	0.3 U	1	0.3	1.2	8001-35-2	10/12/09 05:24	10/05/09 14:00

**Percent Moisture**

% Moisture	160.3M	%	23		0.13			10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

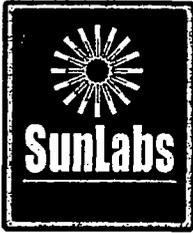
TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90873**  
Sample Designation **CO-SB-204-103**

Matrix **Soil**  
Date Collected **10/1/2009 12:19**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/12/09	1				10/12/09 05:35	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	48	1		1.1	DEP-SURR-	10/12/09 05:35	10/05/09 14:00
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/12/09 05:35	10/05/09 14:00
b-BHC	8081	mg/kg	1.1	10	0.02	0.08	319-85-7	10/09/09 23:18	10/05/09 14:00
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	10/12/09 05:35	10/05/09 14:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0098	319-86-8	10/12/09 05:35	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/12/09 05:35	10/05/09 14:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0098	309-00-2	10/12/09 05:35	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/12/09 05:35	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.029	1	0.0026	0.01	5103-71-9	10/12/09 05:35	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.036	1	0.0019	0.0076	5103-74-2	10/12/09 05:35	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0071	959-98-8	10/12/09 05:35	10/05/09 14:00
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	60-57-1	10/12/09 05:35	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-55-9	10/12/09 05:35	10/05/09 14:00
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/12/09 05:35	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0071	33213-65-9	10/12/09 05:35	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.008	72-54-8	10/12/09 05:35	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0071	7421-93-4	10/12/09 05:35	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/12/09 05:35	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.025	1	0.00071	0.0029	50-29-3	10/12/09 05:35	10/05/09 14:00
Mirex	8081	mg/kg	0.0071 U	1	0.0071	0.029	2385-85-5	10/12/09 05:35	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0058	53494-70-5	10/12/09 05:35	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/12/09 05:35	10/05/09 14:00
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/12/09 05:35	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	10			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091002.16	Project Description Chevron Orlando

October 15, 2009

SunLabs Sample Number **90874**  
 Sample Designation **CO-SB-204-4**

Matrix **Soil**  
 Date Collected **10/1/2009 12:21**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/10/09	1				10/10/09 00:01	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	78	1	1		DEP-SURR-	10/10/09 00:01	10/05/09 14:00
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/10/09 00:01	10/05/09 14:00
b-BHC	8081	mg/kg	0.066	1	0.0019	0.0075	319-85-7	10/10/09 00:01	10/05/09 14:00
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	10/10/09 00:01	10/05/09 14:00
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0092	319-86-8	10/10/09 00:01	10/05/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	10/10/09 00:01	10/05/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	10/10/09 00:01	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	10/10/09 00:01	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0096	5103-71-9	10/10/09 00:01	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0071	5103-74-2	10/10/09 00:01	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/10/09 00:01	10/05/09 14:00
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/10/09 00:01	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-55-9	10/10/09 00:01	10/05/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	10/10/09 00:01	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/10/09 00:01	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	10/10/09 00:01	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/10/09 00:01	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	10/10/09 00:01	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.016	1	0.00067	0.0027	50-29-3	10/10/09 00:01	10/05/09 14:00
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/10/09 00:01	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0054	53494-70-5	10/10/09 00:01	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	10/10/09 00:01	10/05/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.96	8001-35-2	10/10/09 00:01	10/05/09 14:00

**Percent Moisture**

% Moisture	160.3M	%	4			0.1		10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

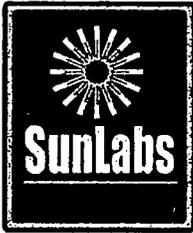
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90875**  
Sample Designation **CO-SB-204-5**

Matrix **Soil**  
Date Collected **10/1/2009 12:22**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/10/09	1				10/10/09 00:11	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	79	1		1.3	DEP-SURR-	10/10/09 00:11	10/05/09 14:00
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	10/10/09 00:11	10/05/09 14:00
b-BHC	8081	mg/kg	0.096	1	0.0023	0.0091	319-85-7	10/10/09 00:11	10/05/09 14:00
Lindane	8081	mg/kg	0.00076 U	1	0.00076	0.0032	58-89-9	10/10/09 00:11	10/05/09 14:00
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	10/10/09 00:11	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	10/10/09 00:11	10/05/09 14:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/10/09 00:11	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	10/10/09 00:11	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	10/10/09 00:11	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0086	5103-74-2	10/10/09 00:11	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	10/10/09 00:11	10/05/09 14:00
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0081	60-57-1	10/10/09 00:11	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-55-9	10/10/09 00:11	10/05/09 14:00
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	10/10/09 00:11	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	10/10/09 00:11	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-54-8	10/10/09 00:11	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	10/10/09 00:11	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	10/10/09 00:11	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.024	1	0.00081	0.0033	50-29-3	10/10/09 00:11	10/05/09 14:00
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	10/10/09 00:11	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0066	53494-70-5	10/10/09 00:11	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	10/10/09 00:11	10/05/09 14:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/10/09 00:11	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90876**  
 Sample Designation **CO-SB-204-6**

Matrix **Soil**  
 Date Collected **10/1/2009 12:24**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/12/09	1				10/12/09 05:46	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	1	1.2		DEP-SURR-	10/12/09 05:46	10/05/09 14:00
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	10/12/09 05:46	10/05/09 14:00
b-BHC	8081	mg/kg	0.040	1	0.0022	0.009	319-85-7	10/12/09 05:46	10/05/09 14:00
Lindane	8081	mg/kg	0.00075 U	1	0.00075	0.0031	58-89-9	10/12/09 05:46	10/05/09 14:00
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	10/12/09 05:46	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	10/12/09 05:46	10/05/09 14:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/12/09 05:46	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	10/12/09 05:46	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	10/12/09 05:46	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0085	5103-74-2	10/12/09 05:46	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	10/12/09 05:46	10/05/09 14:00
Dieldrin	8081	mg/kg	0.016	1	0.002	0.008	60-57-1	10/12/09 05:46	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	10/12/09 05:46	10/05/09 14:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	10/12/09 05:46	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	10/12/09 05:46	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	10/12/09 05:46	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	10/12/09 05:46	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	10/12/09 05:46	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.0008 U	1	0.0008	0.0032	50-29-3	10/12/09 05:46	10/05/09 14:00
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	10/12/09 05:46	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	10/12/09 05:46	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	10/12/09 05:46	10/05/09 14:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/12/09 05:46	10/05/09 14:00

**Percent Moisture**

% Moisture	160.3M	%	20		0.12			10/06/09	
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SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90877**  
Sample Designation **CO-SB-204-7**

Matrix **Soil**  
Date Collected **10/1/2009 12:30**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/10/09	1				10/10/09 00:33	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	81	1		1.3	DEP-SURR-	10/10/09 00:33	10/05/09 14:00
a-BHC	8081	mg/kg	0.0038 U	1	0.0038	0.016	319-84-6	10/10/09 00:33	10/05/09 14:00
b-BHC	8081	mg/kg	0.12	1	0.0024	0.0095	319-85-7	10/10/09 00:33	10/05/09 14:00
Lindane	8081	mg/kg	0.014	1	0.00079	0.0033	58-89-9	10/10/09 00:33	10/05/09 14:00
d-BHC	8081	mg/kg	0.0029 U	1	0.0029	0.012	319-86-8	10/10/09 00:33	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.01	76-44-8	10/10/09 00:33	10/05/09 14:00
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.012	309-00-2	10/10/09 00:33	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0089	1024-57-3	10/10/09 00:33	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.003 U	1	0.003	0.012	5103-71-9	10/10/09 00:33	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0089	5103-74-2	10/10/09 00:33	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0084	959-98-8	10/10/09 00:33	10/05/09 14:00
Dieldrin	8081	mg/kg	0.056	1	0.0021	0.0084	60-57-1	10/10/09 00:33	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-55-9	10/10/09 00:33	10/05/09 14:00
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-20-8	10/10/09 00:33	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0084	33213-65-9	10/10/09 00:33	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-54-8	10/10/09 00:33	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0084	7421-93-4	10/10/09 00:33	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0063	1031-07-8	10/10/09 00:33	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.00084 U	1	0.00084	0.0034	50-29-3	10/10/09 00:33	10/05/09 14:00
Mirex	8081	mg/kg	0.0084 U	1	0.0084	0.034	2385-85-5	10/10/09 00:33	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	10/10/09 00:33	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.01	72-43-5	10/10/09 00:33	10/05/09 14:00
Toxaphene	8081	mg/kg	2.0	1	0.3	1.2	8001-35-2	10/10/09 00:33	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	24			0.13		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90878**  
 Sample Designation **CO-SB-202-2**

Matrix **Soil**  
 Date Collected **10/1/2009 14:13**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/10/09	1				10/10/09 00:44	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	80	1	1.1		DEP-SURR-	10/10/09 00:44	10/05/09 14:00
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/10/09 00:44	10/05/09 14:00
b-BHC	8081	mg/kg	0.032	1	0.002	0.0078	319-85-7	10/10/09 00:44	10/05/09 14:00
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/10/09 00:44	10/05/09 14:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0096	319-86-8	10/10/09 00:44	10/05/09 14:00
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	76-44-8	10/10/09 00:44	10/05/09 14:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0096	309-00-2	10/10/09 00:44	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0074	1024-57-3	10/10/09 00:44	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.055	1	0.0025	0.01	5103-71-9	10/10/09 00:44	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.083	1	0.0018	0.0074	5103-74-2	10/10/09 00:44	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.007	959-98-8	10/10/09 00:44	10/05/09 14:00
Dieldrin	8081	mg/kg	0.12	1	0.0017	0.007	60-57-1	10/10/09 00:44	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-55-9	10/10/09 00:44	10/05/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-20-8	10/10/09 00:44	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.007	33213-65-9	10/10/09 00:44	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0078	72-54-8	10/10/09 00:44	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.007	7421-93-4	10/10/09 00:44	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/10/09 00:44	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0028	50-29-3	10/10/09 00:44	10/05/09 14:00
Mirex	8081	mg/kg	0.007 U	1	0.007	0.028	2385-85-5	10/10/09 00:44	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/10/09 00:44	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-43-5	10/10/09 00:44	10/05/09 14:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/10/09 00:44	10/05/09 14:00

**Percent Moisture**

% Moisture	160.3M	%	8		0.11			10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90879**  
Sample Designation **CO-SB-202-3**

Matrix **Soil**  
Date Collected **10/1/2009 14:15**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/10/09	1				10/10/09 00:54	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	84	1		1.1	DEP-SURR-	10/10/09 00:54	10/05/09 14:00
a-BHC	8081	mg/kg	0.038	1	0.0031	0.013	319-84-6	10/10/09 00:54	10/05/09 14:00
b-BHC	8081	mg/kg	0.037	1	0.0019	0.0077	319-85-7	10/10/09 00:54	10/05/09 14:00
Lindane	8081	mg/kg	0.044	1	0.00065	0.0027	58-89-9	10/10/09 00:54	10/05/09 14:00
d-BHC	8081	mg/kg	0.0055 I	1	0.0024	0.0095	319-86-8	10/10/09 00:54	10/05/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/10/09 00:54	10/05/09 14:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/10/09 00:54	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/10/09 00:54	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0049 I	1	0.0025	0.0099	5103-71-9	10/10/09 00:54	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.013	1	0.0018	0.0073	5103-74-2	10/10/09 00:54	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/10/09 00:54	10/05/09 14:00
Dieldrin	8081	mg/kg	0.0080	1	0.0017	0.0069	60-57-1	10/10/09 00:54	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	10/10/09 00:54	10/05/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/10/09 00:54	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/10/09 00:54	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/10/09 00:54	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/10/09 00:54	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/10/09 00:54	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/10/09 00:54	10/05/09 14:00
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/10/09 00:54	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/10/09 00:54	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/10/09 00:54	10/05/09 14:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/10/09 00:54	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90880**  
Sample Designation **CO-SB-202-4**

Matrix **Soil**  
Date Collected **10/1/2009 14:17**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/10/09	1				10/10/09 01:05	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	83	1	1.1		DEP-SURR-	10/10/09 01:05	10/05/09 14:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/10/09 01:05	10/05/09 14:00
b-BHC	8081	mg/kg	0.010	1	0.0019	0.0076	319-85-7	10/10/09 01:05	10/05/09 14:00
Lindane	8081	mg/kg	0.0033	1	0.00063	0.0026	58-89-9	10/10/09 01:05	10/05/09 14:00
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0093	319-86-8	10/10/09 01:05	10/05/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/10/09 01:05	10/05/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0093	309-00-2	10/10/09 01:05	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/10/09 01:05	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0068 I	1	0.0024	0.0097	5103-71-9	10/10/09 01:05	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.014	1	0.0018	0.0072	5103-74-2	10/10/09 01:05	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0059 I	1	0.0017	0.0067	959-98-8	10/10/09 01:05	10/05/09 14:00
Dieldrin	8081	mg/kg	0.0054 I	1	0.0017	0.0067	60-57-1	10/10/09 01:05	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/10/09 01:05	10/05/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/10/09 01:05	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/10/09 01:05	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/10/09 01:05	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/10/09 01:05	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/10/09 01:05	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.0062	1	0.00067	0.0027	50-29-3	10/10/09 01:05	10/05/09 14:00
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/10/09 01:05	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/10/09 01:05	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/10/09 01:05	10/05/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	10/10/09 01:05	10/05/09 14:00

**Percent Moisture**

% Moisture 160.3M % 5 0.11 10/06/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90881**  
Sample Designation **CO-SB-202-104**

Matrix **Soil**  
Date Collected **10/1/2009 14:17**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/05/09						10/05/09 14:00
Date Analyzed			10/10/09	1				10/10/09 01:16	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	79	1		1.1	DEP-SURR-	10/10/09 01:16	10/05/09 14:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/10/09 01:16	10/05/09 14:00
b-BHC	8081	mg/kg	0.011	1	0.0019	0.0076	319-85-7	10/10/09 01:16	10/05/09 14:00
Lindane	8081	mg/kg	0.0036	1	0.00063	0.0026	58-89-9	10/10/09 01:16	10/05/09 14:00
d-BHC	8081	mg/kg	0.0038 I	1	0.0023	0.0093	319-86-8	10/10/09 01:16	10/05/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/10/09 01:16	10/05/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0093	309-00-2	10/10/09 01:16	10/05/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/10/09 01:16	10/05/09 14:00
a-Chlordane	8081	mg/kg	0.0064 I	1	0.0024	0.0097	5103-71-9	10/10/09 01:16	10/05/09 14:00
g-Chlordane	8081	mg/kg	0.012	1	0.0018	0.0072	5103-74-2	10/10/09 01:16	10/05/09 14:00
Endosulfan I	8081	mg/kg	0.0048 I	1	0.0017	0.0067	959-98-8	10/10/09 01:16	10/05/09 14:00
Dieldrin	8081	mg/kg	0.0061 I	1	0.0017	0.0067	60-57-1	10/10/09 01:16	10/05/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/10/09 01:16	10/05/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/10/09 01:16	10/05/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/10/09 01:16	10/05/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/10/09 01:16	10/05/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/10/09 01:16	10/05/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/10/09 01:16	10/05/09 14:00
4,4'-DDT	8081	mg/kg	0.0055	1	0.00067	0.0027	50-29-3	10/10/09 01:16	10/05/09 14:00
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/10/09 01:16	10/05/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/10/09 01:16	10/05/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/10/09 01:16	10/05/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	10/10/09 01:16	10/05/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	5			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90882**  
 Sample Designation **CO-SB-202-5**

Matrix **Soil**  
 Date Collected **10/1/2009 14:19**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/10/09	1				10/10/09 03:03	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	1	1.1		DEP-SURR-	10/10/09 03:03	10/06/09 12:30
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/10/09 03:03	10/06/09 12:30
b-BHC	8081	mg/kg	0.0059 I	1	0.0019	0.0077	319-85-7	10/10/09 03:03	10/06/09 12:30
Lindane	8081	mg/kg	0.0013 I	1	0.00065	0.0027	58-89-9	10/10/09 03:03	10/06/09 12:30
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/10/09 03:03	10/06/09 12:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/10/09 03:03	10/06/09 12:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/10/09 03:03	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/10/09 03:03	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.0095 I	1	0.0025	0.0099	5103-71-9	10/10/09 03:03	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.012	1	0.0018	0.0073	5103-74-2	10/10/09 03:03	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/10/09 03:03	10/06/09 12:30
Dieldrin	8081	mg/kg	0.0085	1	0.0017	0.0069	60-57-1	10/10/09 03:03	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.0032 I	1	0.0018	0.0073	72-55-9	10/10/09 03:03	10/06/09 12:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/10/09 03:03	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/10/09 03:03	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/10/09 03:03	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/10/09 03:03	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/10/09 03:03	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.0032	1	0.00069	0.0028	50-29-3	10/10/09 03:03	10/06/09 12:30
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/10/09 03:03	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/10/09 03:03	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/10/09 03:03	10/06/09 12:30
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/10/09 03:03	10/06/09 12:30

**Percent Moisture**

% Moisture	160.3M	%	7		0.11			10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90883**  
Sample Designation **CO-SB-202-6**

Matrix **Soil**  
Date Collected **10/1/2009 14:21**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/10/09	1				10/10/09 03:14	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	73	1		1.2	DEP-SURR-	10/10/09 03:14	10/06/09 12:30
a-BHC	8081	mg/kg	0.0056 I	1	0.0034	0.014	319-84-6	10/10/09 03:14	10/06/09 12:30
b-BHC	8081	mg/kg	0.022	1	0.0021	0.0085	319-85-7	10/10/09 03:14	10/06/09 12:30
Lindane	8081	mg/kg	0.011	1	0.00071	0.0029	58-89-9	10/10/09 03:14	10/06/09 12:30
d-BHC	8081	mg/kg	0.0043 I	1	0.0026	0.01	319-86-8	10/10/09 03:14	10/06/09 12:30
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/10/09 03:14	10/06/09 12:30
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/10/09 03:14	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/10/09 03:14	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.0027 U	1	0.0027	0.011	5103-71-9	10/10/09 03:14	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.002 U	1	0.002	0.008	5103-74-2	10/10/09 03:14	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/10/09 03:14	10/06/09 12:30
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	60-57-1	10/10/09 03:14	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	10/10/09 03:14	10/06/09 12:30
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/10/09 03:14	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/10/09 03:14	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-54-8	10/10/09 03:14	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	10/10/09 03:14	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/10/09 03:14	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/10/09 03:14	10/06/09 12:30
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/10/09 03:14	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/10/09 03:14	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/10/09 03:14	10/06/09 12:30
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/10/09 03:14	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	15			0.12		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90884**  
 Sample Designation **CO-SB-202-7**

Matrix **Soil**  
 Date Collected **10/1/2009 14:22**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/10/09	1				10/10/09 03:24	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	58	1	1.2	DEP-SURR-		10/10/09 03:24	10/06/09 12:30
a-BHC	8081	mg/kg	0.0037 I	1	0.0036	0.015	319-84-6	10/10/09 03:24	10/06/09 12:30
b-BHC	8081	mg/kg	0.021	1	0.0022	0.0089	319-85-7	10/10/09 03:24	10/06/09 12:30
Lindane	8081	mg/kg	0.0055	1	0.00074	0.0031	58-89-9	10/10/09 03:24	10/06/09 12:30
d-BHC	8081	mg/kg	0.0039 I	1	0.0027	0.011	319-86-8	10/10/09 03:24	10/06/09 12:30
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	76-44-8	10/10/09 03:24	10/06/09 12:30
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/10/09 03:24	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0084	1024-57-3	10/10/09 03:24	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.0071 I	1	0.0028	0.011	5103-71-9	10/10/09 03:24	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.0078 I	1	0.0021	0.0084	5103-74-2	10/10/09 03:24	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0079	959-98-8	10/10/09 03:24	10/06/09 12:30
Dieldrin	8081	mg/kg	0.0063 I	1	0.002	0.0079	60-57-1	10/10/09 03:24	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.0051 I	1	0.0021	0.0084	72-55-9	10/10/09 03:24	10/06/09 12:30
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-20-8	10/10/09 03:24	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0079	33213-65-9	10/10/09 03:24	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-54-8	10/10/09 03:24	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0079	7421-93-4	10/10/09 03:24	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/10/09 03:24	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.00079 U	1	0.00079	0.0032	50-29-3	10/10/09 03:24	10/06/09 12:30
Mirex	8081	mg/kg	0.0079 U	1	0.0079	0.032	2385-85-5	10/10/09 03:24	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0064	53494-70-5	10/10/09 03:24	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-43-5	10/10/09 03:24	10/06/09 12:30
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/10/09 03:24	10/06/09 12:30

**Percent Moisture**

% Moisture	160.3M	%	19		0.12			10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90885**  
Sample Designation **CO-SB-205-2**

Matrix **Soil**  
Date Collected **10/1/2009 14:37**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/10/09	10				10/10/09 03:35	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	84	10		11	DEP-SURR-	10/10/09 03:35	10/06/09 12:30
a-BHC	8081	mg/kg	0.074 I	10	0.032	0.13	319-84-6	10/10/09 03:35	10/06/09 12:30
b-BHC	8081	mg/kg	1.9	10	0.02	0.08	319-85-7	10/10/09 03:35	10/06/09 12:30
Lindane	8081	mg/kg	0.14	10	0.0067	0.028	58-89-9	10/10/09 03:35	10/06/09 12:30
d-BHC	8081	mg/kg	0.64	10	0.024	0.098	319-86-8	10/10/09 03:35	10/06/09 12:30
Heptachlor	8081	mg/kg	0.021 U	10	0.021	0.084	76-44-8	10/10/09 03:35	10/06/09 12:30
Aldrin	8081	mg/kg	0.024 U	10	0.024	0.098	309-00-2	10/10/09 03:35	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.019 U	10	0.019	0.076	1024-57-3	10/10/09 03:35	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.026 U	10	0.026	0.1	5103-71-9	10/10/09 03:35	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.019 U	10	0.019	0.076	5103-74-2	10/10/09 03:35	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.018 U	10	0.018	0.071	959-98-8	10/10/09 03:35	10/06/09 12:30
Dieldrin	8081	mg/kg	0.018 U	10	0.018	0.071	60-57-1	10/10/09 03:35	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.019 U	10	0.019	0.076	72-55-9	10/10/09 03:35	10/06/09 12:30
Endrin	8081	mg/kg	0.019 U	10	0.019	0.076	72-20-8	10/10/09 03:35	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.018 U	10	0.018	0.071	33213-65-9	10/10/09 03:35	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.02 U	10	0.02	0.08	72-54-8	10/10/09 03:35	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.018 U	10	0.018	0.071	7421-93-4	10/10/09 03:35	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.053	1031-07-8	10/10/09 03:35	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.0071 U	10	0.0071	0.029	50-29-3	10/10/09 03:35	10/06/09 12:30
Mirex	8081	mg/kg	0.071 U	10	0.071	0.29	2385-85-5	10/10/09 03:35	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.058	53494-70-5	10/10/09 03:35	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.021 U	10	0.021	0.084	72-43-5	10/10/09 03:35	10/06/09 12:30
Toxaphene	8081	mg/kg	2.6 U	10	2.6	10	8001-35-2	10/10/09 03:35	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	10			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90886**  
 Sample Designation **CO-SB-205-3**

Matrix Soil  
 Date Collected 10/1/2009 14:38  
 Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/10/09	1				10/10/09 03:46	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1	1.1		DEP-SURR-	10/10/09 03:46	10/06/09 12:30
a-BHC	8081	mg/kg	0.065	1	0.0031	0.013	319-84-6	10/10/09 03:46	10/06/09 12:30
b-BHC	8081	mg/kg	0.68	10	0.019	0.077	319-85-7	10/12/09 05:56	10/06/09 12:30
Lindane	8081	mg/kg	0.090	1	0.00065	0.0027	58-89-9	10/10/09 03:46	10/06/09 12:30
d-BHC	8081	mg/kg	0.31	1	0.0024	0.0095	319-86-8	10/10/09 03:46	10/06/09 12:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/10/09 03:46	10/06/09 12:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/10/09 03:46	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/10/09 03:46	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.0025 U	1	0.0025	0.0099	5103-71-9	10/10/09 03:46	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0073	5103-74-2	10/10/09 03:46	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/10/09 03:46	10/06/09 12:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0069	60-57-1	10/10/09 03:46	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	10/10/09 03:46	10/06/09 12:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/10/09 03:46	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/10/09 03:46	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/10/09 03:46	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/10/09 03:46	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/10/09 03:46	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/10/09 03:46	10/06/09 12:30
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/10/09 03:46	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/10/09 03:46	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/10/09 03:46	10/06/09 12:30
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/10/09 03:46	10/06/09 12:30

### Percent Moisture

% Moisture	160.3M	%	7		0.11			10/06/09	
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SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
 Email: Info@SunLabsInc.com  
 Website: www.SunLabsInc.com



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90887**  
Sample Designation **CO-SB-205-4**

Matrix Soil  
Date Collected 10/1/2009 14:40  
Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	10				10/12/09 06:39	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	64	10		11	DEP-SURR-	10/12/09 06:39	10/06/09 12:30
a-BHC	8081	mg/kg	0.71	10	0.032	0.13	319-84-6	10/12/09 06:39	10/06/09 12:30
b-BHC	8081	mg/kg	1.9	10	0.02	0.08	319-85-7	10/12/09 06:39	10/06/09 12:30
Lindane	8081	mg/kg	0.87	10	0.0067	0.028	58-89-9	10/12/09 06:39	10/06/09 12:30
d-BHC	8081	mg/kg	0.43	10	0.024	0.098	319-86-8	10/12/09 06:39	10/06/09 12:30
Heptachlor	8081	mg/kg	0.021 U	10	0.021	0.084	76-44-8	10/12/09 06:39	10/06/09 12:30
Aldrin	8081	mg/kg	0.024 U	10	0.024	0.098	309-00-2	10/12/09 06:39	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.019 U	10	0.019	0.076	1024-57-3	10/12/09 06:39	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.026 U	10	0.026	0.1	5103-71-9	10/12/09 06:39	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.019 U	10	0.019	0.076	5103-74-2	10/12/09 06:39	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.018 U	10	0.018	0.071	959-98-8	10/12/09 06:39	10/06/09 12:30
Dieldrin	8081	mg/kg	0.018 U	10	0.018	0.071	60-57-1	10/12/09 06:39	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.019 U	10	0.019	0.076	72-55-9	10/12/09 06:39	10/06/09 12:30
Endrin	8081	mg/kg	0.019 U	10	0.019	0.076	72-20-8	10/12/09 06:39	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.018 U	10	0.018	0.071	33213-65-9	10/12/09 06:39	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.02 U	10	0.02	0.08	72-54-8	10/12/09 06:39	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.018 U	10	0.018	0.071	7421-93-4	10/12/09 06:39	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.053	1031-07-8	10/12/09 06:39	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.0071 U	10	0.0071	0.029	50-29-3	10/12/09 06:39	10/06/09 12:30
Mirex	8081	mg/kg	0.071 U	10	0.071	0.29	2385-85-5	10/12/09 06:39	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.058	53494-70-5	10/12/09 06:39	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.021 U	10	0.021	0.084	72-43-5	10/12/09 06:39	10/06/09 12:30
Toxaphene	8081	mg/kg	2.6 U	10	2.6	10	8001-35-2	10/12/09 06:39	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	10			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90888**  
 Sample Designation **CO-SB-205-5**

Matrix **Soil**  
 Date Collected **10/1/2009 14:42**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	1				10/12/09 06:50	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	60	1		1.1	DEP-SURR-	10/12/09 06:50	10/06/09 12:30
a-BHC	8081	mg/kg	0.043	1	0.0033	0.014	319-84-6	10/12/09 06:50	10/06/09 12:30
b-BHC	8081	mg/kg	0.29	1	0.0021	0.0083	319-85-7	10/12/09 06:50	10/06/09 12:30
Lindane	8081	mg/kg	0.065	1	0.00069	0.0029	58-89-9	10/12/09 06:50	10/06/09 12:30
d-BHC	8081	mg/kg	0.078	1	0.0025	0.01	319-86-8	10/12/09 06:50	10/06/09 12:30
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/12/09 06:50	10/06/09 12:30
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	10/12/09 06:50	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/12/09 06:50	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.0026 U	1	0.0026	0.011	5103-71-9	10/12/09 06:50	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.002 U	1	0.002	0.0078	5103-74-2	10/12/09 06:50	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/12/09 06:50	10/06/09 12:30
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	60-57-1	10/12/09 06:50	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0078	72-55-9	10/12/09 06:50	10/06/09 12:30
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/12/09 06:50	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/12/09 06:50	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-54-8	10/12/09 06:50	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0074	7421-93-4	10/12/09 06:50	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/12/09 06:50	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/12/09 06:50	10/06/09 12:30
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/12/09 06:50	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/12/09 06:50	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/12/09 06:50	10/06/09 12:30
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1.1	8001-35-2	10/12/09 06:50	10/06/09 12:30

### Percent Moisture

% Moisture	160.3M	%	13		0.11			10/06/09	
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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

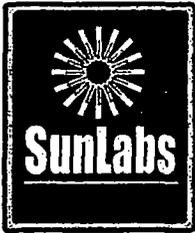
TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90889**  
Sample Designation **CO-SB-205-105**

Matrix **Soil**  
Date Collected **10/1/2009 14:42**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	2				10/12/09 07:01	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	61	2	2.3		DEP-SURR-	10/12/09 07:01	10/06/09 12:30
a-BHC	8081	mg/kg	0.052	2	0.0067	0.028	319-84-6	10/12/09 07:01	10/06/09 12:30
b-BHC	8081	mg/kg	0.32	2	0.0041	0.017	319-85-7	10/12/09 07:01	10/06/09 12:30
Lindane	8081	mg/kg	0.10	2	0.0014	0.0057	58-89-9	10/12/09 07:01	10/06/09 12:30
d-BHC	8081	mg/kg	0.091	2	0.0051	0.02	319-86-8	10/12/09 07:01	10/06/09 12:30
Heptachlor	8081	mg/kg	0.0044 U	2	0.0044	0.017	76-44-8	10/12/09 07:01	10/06/09 12:30
Aldrin	8081	mg/kg	0.0051 U	2	0.0051	0.02	309-00-2	10/12/09 07:01	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0039 U	2	0.0039	0.016	1024-57-3	10/12/09 07:01	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.0053 U	2	0.0053	0.021	5103-71-9	10/12/09 07:01	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.0039 U	2	0.0039	0.016	5103-74-2	10/12/09 07:01	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.0037 U	2	0.0037	0.015	959-98-8	10/12/09 07:01	10/06/09 12:30
Dieldrin	8081	mg/kg	0.0037 U	2	0.0037	0.015	60-57-1	10/12/09 07:01	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.0039 U	2	0.0039	0.016	72-55-9	10/12/09 07:01	10/06/09 12:30
Endrin	8081	mg/kg	0.0039 U	2	0.0039	0.016	72-20-8	10/12/09 07:01	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.0037 U	2	0.0037	0.015	33213-65-9	10/12/09 07:01	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.0041 U	2	0.0041	0.017	72-54-8	10/12/09 07:01	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.0037 U	2	0.0037	0.015	7421-93-4	10/12/09 07:01	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0028 U	2	0.0028	0.011	1031-07-8	10/12/09 07:01	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.0015 U	2	0.0015	0.006	50-29-3	10/12/09 07:01	10/06/09 12:30
Mirex	8081	mg/kg	0.015 U	2	0.015	0.06	2385-85-5	10/12/09 07:01	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.003 U	2	0.003	0.012	53494-70-5	10/12/09 07:01	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.0044 U	2	0.0044	0.017	72-43-5	10/12/09 07:01	10/06/09 12:30
Toxaphene	8081	mg/kg	0.53 U	2	0.53	2.1	8001-35-2	10/12/09 07:01	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	13			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091002.16	Project Description Chevron Orlando

October 15, 2009

SunLabs Sample Number **90890**  
 Sample Designation **CO-SB-205-6**

Matrix Soil  
 Date Collected 10/1/2009 14:44  
 Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/12/09	1				10/12/09 20:21	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	51	1	1.2		DEP-SURR-	10/12/09 20:21	10/07/09 11:00
a-BHC	8081	mg/kg	0.049	1	0.0036	0.015	319-84-6	10/12/09 20:21	10/07/09 11:00
b-BHC	8081	mg/kg	0.46	1	0.0022	0.009	319-85-7	10/12/09 20:21	10/07/09 11:00
Lindane	8081	mg/kg	0.076	1	0.00075	0.0031	58-89-9	10/12/09 20:21	10/07/09 11:00
d-BHC	8081	mg/kg	0.15	1	0.0028	0.011	319-86-8	10/12/09 20:21	10/07/09 11:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	10/12/09 20:21	10/07/09 11:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/12/09 20:21	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	10/12/09 20:21	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	10/12/09 20:21	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0085	5103-74-2	10/12/09 20:21	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	10/12/09 20:21	10/07/09 11:00
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.008	60-57-1	10/12/09 20:21	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	10/12/09 20:21	10/07/09 11:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	10/12/09 20:21	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	10/12/09 20:21	10/07/09 11:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	10/12/09 20:21	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	10/12/09 20:21	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	10/12/09 20:21	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0008 U	1	0.0008	0.0032	50-29-3	10/12/09 20:21	10/07/09 11:00
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	10/12/09 20:21	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	10/12/09 20:21	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	10/12/09 20:21	10/07/09 11:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/12/09 20:21	10/07/09 11:00

**Percent Moisture**

% Moisture 160.3M % 20 0.12 10/06/09

SunLabs, Inc.  
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Laboratory ID Number - E84809

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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

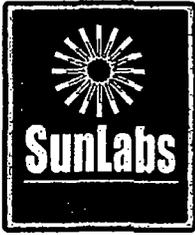
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90891**  
Sample Designation **CO-SB-205-7**

Matrix **Soil**  
Date Collected **10/1/2009 14:47**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/12/09	1				10/12/09 20:32	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	1		1.2	DEP-SURR-	10/12/09 20:32	10/07/09 11:00
a-BHC	8081	mg/kg	0.023	1	0.0036	0.015	319-84-6	10/12/09 20:32	10/07/09 11:00
b-BHC	8081	mg/kg	0.032	1	0.0022	0.0089	319-85-7	10/12/09 20:32	10/07/09 11:00
Lindane	8081	mg/kg	0.32	1	0.00074	0.0031	58-89-9	10/12/09 20:32	10/07/09 11:00
d-BHC	8081	mg/kg	0.11	1	0.0027	0.011	319-86-8	10/12/09 20:32	10/07/09 11:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	76-44-8	10/12/09 20:32	10/07/09 11:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/12/09 20:32	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0084	1024-57-3	10/12/09 20:32	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.0028 U	1	0.0028	0.011	5103-71-9	10/12/09 20:32	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 20:32	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0079	959-98-8	10/12/09 20:32	10/07/09 11:00
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0079	60-57-1	10/12/09 20:32	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-55-9	10/12/09 20:32	10/07/09 11:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-20-8	10/12/09 20:32	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0079	33213-65-9	10/12/09 20:32	10/07/09 11:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-54-8	10/12/09 20:32	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0079	7421-93-4	10/12/09 20:32	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/12/09 20:32	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.00079 U	1	0.00079	0.0032	50-29-3	10/12/09 20:32	10/07/09 11:00
Mirex	8081	mg/kg	0.0079 U	1	0.0079	0.032	2385-85-5	10/12/09 20:32	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 20:32	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-43-5	10/12/09 20:32	10/07/09 11:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/12/09 20:32	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	19			0.12		10/06/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90892**  
Sample Designation **CO-SB-199-02**

Matrix **Soil**  
Date Collected **10/1/2009 15:10**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09					10/12/09 20:42	10/07/09 11:00
Date Analyzed			10/12/09	1				10/12/09 20:42	10/07/09 11:00
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	67	1	1.2	DEP-SURR-		10/12/09 20:42	10/07/09 11:00
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	10/12/09 20:42	10/07/09 11:00
b-BHC	8081	mg/kg	0.0022 U	1	0.0022	0.0089	319-85-7	10/12/09 20:42	10/07/09 11:00
Lindane	8081	mg/kg	0.00074 U	1	0.00074	0.0031	58-89-9	10/12/09 20:42	10/07/09 11:00
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	10/12/09 20:42	10/07/09 11:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	76-44-8	10/12/09 20:42	10/07/09 11:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/12/09 20:42	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0084	1024-57-3	10/12/09 20:42	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.026	1	0.0028	0.011	5103-71-9	10/12/09 20:42	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.018	1	0.0021	0.0084	5103-74-2	10/12/09 20:42	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0079	959-98-8	10/12/09 20:42	10/07/09 11:00
Dieldrin	8081	mg/kg	0.0067 I	1	0.002	0.0079	60-57-1	10/12/09 20:42	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-55-9	10/12/09 20:42	10/07/09 11:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-20-8	10/12/09 20:42	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0079	33213-65-9	10/12/09 20:42	10/07/09 11:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-54-8	10/12/09 20:42	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0079	7421-93-4	10/12/09 20:42	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/12/09 20:42	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.00079 U	1	0.00079	0.0032	50-29-3	10/12/09 20:42	10/07/09 11:00
Mirex	8081	mg/kg	0.0079 U	1	0.0079	0.032	2385-85-5	10/12/09 20:42	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 20:42	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-43-5	10/12/09 20:42	10/07/09 11:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/12/09 20:42	10/07/09 11:00

**Percent Moisture**

% Moisture 160.3M % 19 0.12 10/06/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90893**  
Sample Designation **CO-SB-199-03**

Matrix **Soil**  
Date Collected **10/1/2009 15:12**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/12/09	1				10/12/09 20:53	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	58	1		1.2	DEP-SURR-	10/12/09 20:53	10/07/09 11:00
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.014	319-84-6	10/12/09 20:53	10/07/09 11:00
b-BHC	8081	mg/kg	0.0022 U	1	0.0022	0.0087	319-85-7	10/12/09 20:53	10/07/09 11:00
Lindane	8081	mg/kg	0.00072 U	1	0.00072	0.003	58-89-9	10/12/09 20:53	10/07/09 11:00
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	10/12/09 20:53	10/07/09 11:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	76-44-8	10/12/09 20:53	10/07/09 11:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/12/09 20:53	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0082	1024-57-3	10/12/09 20:53	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.33	1	0.0028	0.011	5103-71-9	10/12/09 20:53	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.34	1	0.002	0.0082	5103-74-2	10/12/09 20:53	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0077	959-98-8	10/12/09 20:53	10/07/09 11:00
Dieldrin	8081	mg/kg	0.18	1	0.0019	0.0077	60-57-1	10/12/09 20:53	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0082	72-55-9	10/12/09 20:53	10/07/09 11:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0082	72-20-8	10/12/09 20:53	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0077	33213-65-9	10/12/09 20:53	10/07/09 11:00
4,4'-DDD	8081	mg/kg	0.53	1	0.0022	0.0087	72-54-8	10/12/09 20:53	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0077	7421-93-4	10/12/09 20:53	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0058	1031-07-8	10/12/09 20:53	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.00077 U	1	0.00077	0.0031	50-29-3	10/12/09 20:53	10/07/09 11:00
Mirex	8081	mg/kg	0.0077 U	1	0.0077	0.031	2385-85-5	10/12/09 20:53	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0063	53494-70-5	10/12/09 20:53	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	72-43-5	10/12/09 20:53	10/07/09 11:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/12/09 20:53	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	17			0.12		10/06/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90894**  
Sample Designation **CO-SB-199-04**

Matrix **Soil**  
Date Collected **10/1/2009 15:13**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/12/09	1				10/12/09 21:04	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	79	1		1.1	DEP-SURR-	10/12/09 21:04	10/07/09 11:00
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/12/09 21:04	10/07/09 11:00
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0083	319-85-7	10/12/09 21:04	10/07/09 11:00
Lindane	8081	mg/kg	0.00069 U	1	0.00069	0.0029	58-89-9	10/12/09 21:04	10/07/09 11:00
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/12/09 21:04	10/07/09 11:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/12/09 21:04	10/07/09 11:00
Aldrin	8081	mg/kg	0.099	1	0.0025	0.01	309-00-2	10/12/09 21:04	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/12/09 21:04	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.0026 U	1	0.0026	0.011	5103-71-9	10/12/09 21:04	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.002 U	1	0.002	0.0078	5103-74-2	10/12/09 21:04	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/12/09 21:04	10/07/09 11:00
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	60-57-1	10/12/09 21:04	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0078	72-55-9	10/12/09 21:04	10/07/09 11:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/12/09 21:04	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/12/09 21:04	10/07/09 11:00
4,4'-DDD	8081	mg/kg	4.8	10	0.23	0.91	72-54-8	10/13/09 14:43	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0074	7421-93-4	10/12/09 21:04	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/12/09 21:04	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/12/09 21:04	10/07/09 11:00
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/12/09 21:04	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/12/09 21:04	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/12/09 21:04	10/07/09 11:00
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1.1	8001-35-2	10/12/09 21:04	10/07/09 11:00

**Percent Moisture**

% Moisture 160.3M % 13 0.11 10/06/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90895**  
Sample Designation **CO-SB-199-05**

Matrix **Soil**  
Date Collected **10/1/2009 15:16**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a								10/07/09 11:00
Date Analyzed			10/07/09	1				10/12/09 21:15	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	64	1		1.2	DEP-SURR-	10/12/09 21:15	10/07/09 11:00
a-BHC	8081	mg/kg	0.070	1	0.0034	0.014	319-84-6	10/12/09 21:15	10/07/09 11:00
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0084	319-85-7	10/12/09 21:15	10/07/09 11:00
Lindane	8081	mg/kg	0.0007 U	1	0.0007	0.0029	58-89-9	10/12/09 21:15	10/07/09 11:00
d-BHC	8081	mg/kg	0.15	1	0.0026	0.01	319-86-8	10/12/09 21:15	10/07/09 11:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	76-44-8	10/12/09 21:15	10/07/09 11:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/12/09 21:15	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0079	1024-57-3	10/12/09 21:15	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.36	1	0.0027	0.011	5103-71-9	10/12/09 21:15	10/07/09 11:00
p-Chlordane	8081	mg/kg	0.30	1	0.002	0.0079	5103-74-2	10/12/09 21:15	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0074	959-98-8	10/12/09 21:15	10/07/09 11:00
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0074	60-57-1	10/12/09 21:15	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0079	72-55-9	10/12/09 21:15	10/07/09 11:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0079	72-20-8	10/12/09 21:15	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0074	33213-65-9	10/12/09 21:15	10/07/09 11:00
4,4'-DDD	8081	mg/kg	7.0	100	0.21	0.84	72-54-8	10/14/09 18:29	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0074	7421-93-4	10/12/09 21:15	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/12/09 21:15	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/12/09 21:15	10/07/09 11:00
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/12/09 21:15	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/12/09 21:15	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-43-5	10/12/09 21:15	10/07/09 11:00
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/12/09 21:15	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	14			0.12		10/06/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90896**  
Sample Designation **CO-SB-199-06**

Matrix Soil  
Date Collected 10/1/2009 15:26  
Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/12/09	10				10/12/09 21:25	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	63	10		13	DEP-SURR-	10/12/09 21:25	10/07/09 11:00
a-BHC	8081	mg/kg	0.33	10	0.037	0.15	319-84-6	10/12/09 21:25	10/07/09 11:00
b-BHC	8081	mg/kg	0.023 U	10	0.023	0.091	319-85-7	10/12/09 21:25	10/07/09 11:00
Lindane	8081	mg/kg	0.0076 U	10	0.0076	0.032	58-89-9	10/12/09 21:25	10/07/09 11:00
d-BHC	8081	mg/kg	0.38	10	0.028	0.11	319-86-8	10/12/09 21:25	10/07/09 11:00
Heptachlor	8081	mg/kg	0.024 U	10	0.024	0.096	76-44-8	10/12/09 21:25	10/07/09 11:00
Aldrin	8081	mg/kg	0.028 U	10	0.028	0.11	309-00-2	10/12/09 21:25	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.022 U	10	0.022	0.086	1024-57-3	10/12/09 21:25	10/07/09 11:00
a-Chlordane	8081	mg/kg	3.0	10	0.029	0.12	5103-71-9	10/12/09 21:25	10/07/09 11:00
g-Chlordane	8081	mg/kg	2.7	10	0.022	0.086	5103-74-2	10/12/09 21:25	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.02 U	10	0.02	0.081	959-98-8	10/12/09 21:25	10/07/09 11:00
Dieldrin	8081	mg/kg	2.9	10	0.02	0.081	60-57-1	10/12/09 21:25	10/07/09 11:00
4,4'-DDE	8081	mg/kg	2.9	10	0.022	0.086	72-55-9	10/12/09 21:25	10/07/09 11:00
Endrin	8081	mg/kg	0.022 U	10	0.022	0.086	72-20-8	10/12/09 21:25	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.02 U	10	0.02	0.081	33213-65-9	10/12/09 21:25	10/07/09 11:00
4,4'-DDD	8081	mg/kg	71	200	0.46	1.8	72-54-8	10/13/09 15:04	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.02 U	10	0.02	0.081	7421-93-4	10/12/09 21:25	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.015 U	10	0.015	0.061	1031-07-8	10/12/09 21:25	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0081 U	10	0.0081	0.033	50-29-3	10/12/09 21:25	10/07/09 11:00
Mirex	8081	mg/kg	0.081 U	10	0.081	0.33	2385-85-5	10/12/09 21:25	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.016 U	10	0.016	0.066	53494-70-5	10/12/09 21:25	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.024 U	10	0.024	0.096	72-43-5	10/12/09 21:25	10/07/09 11:00
Toxaphene	8081	mg/kg	2.9 U	10	2.9	12	8001-35-2	10/12/09 21:25	10/07/09 11:00

**Percent Moisture**

% Moisture 160.3M % 21 0.13 10/06/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90897**  
Sample Designation **CO-SB-199-106**

Matrix **Soil**  
Date Collected **10/1/2009 15:26**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/12/09	10				10/12/09 21:36	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	67	10	13		DEP-SURR-	10/12/09 21:36	10/07/09 11:00
a-BHC	8081	mg/kg	0.29	10	0.037	0.15	319-84-6	10/12/09 21:36	10/07/09 11:00
b-BHC	8081	mg/kg	0.023 U	10	0.023	0.091	319-85-7	10/12/09 21:36	10/07/09 11:00
Lindane	8081	mg/kg	0.0076 U	10	0.0076	0.032	58-89-9	10/12/09 21:36	10/07/09 11:00
d-BHC	8081	mg/kg	0.45	10	0.028	0.11	319-86-8	10/12/09 21:36	10/07/09 11:00
Heptachlor	8081	mg/kg	0.024 U	10	0.024	0.096	76-44-8	10/12/09 21:36	10/07/09 11:00
Aldrin	8081	mg/kg	0.028 U	10	0.028	0.11	309-00-2	10/12/09 21:36	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.022 U	10	0.022	0.086	1024-57-3	10/12/09 21:36	10/07/09 11:00
a-Chlordane	8081	mg/kg	2.2	10	0.029	0.12	5103-71-9	10/12/09 21:36	10/07/09 11:00
g-Chlordane	8081	mg/kg	2.2	10	0.022	0.086	5103-74-2	10/12/09 21:36	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.02 U	10	0.02	0.081	959-98-8	10/12/09 21:36	10/07/09 11:00
Dieldrin	8081	mg/kg	3.1	10	0.02	0.081	60-57-1	10/12/09 21:36	10/07/09 11:00
4,4'-DDE	8081	mg/kg	2.4	10	0.022	0.086	72-55-9	10/12/09 21:36	10/07/09 11:00
Endrin	8081	mg/kg	0.022 U	10	0.022	0.086	72-20-8	10/12/09 21:36	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.02 U	10	0.02	0.081	33213-65-9	10/12/09 21:36	10/07/09 11:00
4,4'-DDD	8081	mg/kg	73	200	0.46	1.8	72-54-8	10/13/09 15:15	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.02 U	10	0.02	0.081	7421-93-4	10/12/09 21:36	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.015 U	10	0.015	0.061	1031-07-8	10/12/09 21:36	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0081 U	10	0.0081	0.033	50-29-3	10/12/09 21:36	10/07/09 11:00
Mirex	8081	mg/kg	0.081 U	10	0.081	0.33	2385-85-5	10/12/09 21:36	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.016 U	10	0.016	0.066	53494-70-5	10/12/09 21:36	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.024 U	10	0.024	0.096	72-43-5	10/12/09 21:36	10/07/09 11:00
Toxaphene	8081	mg/kg	2.9 U	10	2.9	12	8001-35-2	10/12/09 21:36	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90898**  
 Sample Designation **CO-SB-199-07**

Matrix **Soil**  
 Date Collected **10/1/2009 15:30**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/12/09	10				10/12/09 21:47	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	10	13		DEP-SURR-	10/12/09 21:47	10/07/09 11:00
a-BHC	8081	mg/kg	0.21	10	0.037	0.15	319-84-6	10/12/09 21:47	10/07/09 11:00
b-BHC	8081	mg/kg	0.21	10	0.023	0.092	319-85-7	10/12/09 21:47	10/07/09 11:00
Lindane	8081	mg/kg	0.0077 U	10	0.0077	0.032	58-89-9	10/12/09 21:47	10/07/09 11:00
d-BHC	8081	mg/kg	0.34	10	0.028	0.11	319-86-8	10/12/09 21:47	10/07/09 11:00
Heptachlor	8081	mg/kg	0.024 U	10	0.024	0.097	76-44-8	10/12/09 21:47	10/07/09 11:00
Aldrin	8081	mg/kg	0.028 U	10	0.028	0.11	309-00-2	10/12/09 21:47	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.022 U	10	0.022	0.087	1024-57-3	10/12/09 21:47	10/07/09 11:00
a-Chlordane	8081	mg/kg	1.8	10	0.029	0.12	5103-71-9	10/12/09 21:47	10/07/09 11:00
g-Chlordane	8081	mg/kg	1.7	10	0.022	0.087	5103-74-2	10/12/09 21:47	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.021 U	10	0.021	0.082	959-98-8	10/12/09 21:47	10/07/09 11:00
Dieldrin	8081	mg/kg	2.3	10	0.021	0.082	60-57-1	10/12/09 21:47	10/07/09 11:00
4,4'-DDE	8081	mg/kg	1.5	10	0.022	0.087	72-55-9	10/12/09 21:47	10/07/09 11:00
Endrin	8081	mg/kg	0.022 U	10	0.022	0.087	72-20-8	10/12/09 21:47	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.021 U	10	0.021	0.082	33213-65-9	10/12/09 21:47	10/07/09 11:00
4,4'-DDD	8081	mg/kg	67	200	0.46	1.8	72-54-8	10/13/09 15:26	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.021 U	10	0.021	0.082	7421-93-4	10/12/09 21:47	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.015 U	10	0.015	0.062	1031-07-8	10/12/09 21:47	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0082 U	10	0.0082	0.033	50-29-3	10/12/09 21:47	10/07/09 11:00
Mirex	8081	mg/kg	0.082 U	10	0.082	0.33	2385-85-5	10/12/09 21:47	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.017 U	10	0.017	0.067	53494-70-5	10/12/09 21:47	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.024 U	10	0.024	0.097	72-43-5	10/12/09 21:47	10/07/09 11:00
Toxaphene	8081	mg/kg	2.9 U	10	2.9	12	8001-35-2	10/12/09 21:47	10/07/09 11:00

**Percent Moisture**

% Moisture	160.3M	%	22			0.13		10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90899**  
Sample Designation **CO-SB-201-02**

Matrix **Soil**  
Date Collected **10/2/2009 08:59**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/12/09	10				10/12/09 21:58	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	57	10		12	DEP-SURR-	10/12/09 21:58	10/07/09 11:00
a-BHC	8081	mg/kg	0.034 U	10	0.034	0.14	319-84-6	10/12/09 21:58	10/07/09 11:00
b-BHC	8081	mg/kg	0.021 U	10	0.021	0.085	319-85-7	10/12/09 21:58	10/07/09 11:00
Lindane	8081	mg/kg	0.0071 U	10	0.0071	0.029	58-89-9	10/12/09 21:58	10/07/09 11:00
d-BHC	8081	mg/kg	0.026 U	10	0.026	0.1	319-86-8	10/12/09 21:58	10/07/09 11:00
Heptachlor	8081	mg/kg	0.022 U	10	0.022	0.089	76-44-8	10/12/09 21:58	10/07/09 11:00
Aldrin	8081	mg/kg	0.026 U	10	0.026	0.1	309-00-2	10/12/09 21:58	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.02 U	10	0.02	0.08	1024-57-3	10/12/09 21:58	10/07/09 11:00
a-Chlordane	8081	mg/kg	1.2	10	0.027	0.11	5103-71-9	10/12/09 21:58	10/07/09 11:00
g-Chlordane	8081	mg/kg	1.5	10	0.02	0.08	5103-74-2	10/12/09 21:58	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.019 U	10	0.019	0.075	959-98-8	10/12/09 21:58	10/07/09 11:00
Dieldrin	8081	mg/kg	0.019 U	10	0.019	0.075	60-57-1	10/12/09 21:58	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.02 U	10	0.02	0.08	72-55-9	10/12/09 21:58	10/07/09 11:00
Endrin	8081	mg/kg	0.02 U	10	0.02	0.08	72-20-8	10/12/09 21:58	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.019 U	10	0.019	0.075	33213-65-9	10/12/09 21:58	10/07/09 11:00
4,4'-DDD	8081	mg/kg	2.2	10	0.021	0.085	72-54-8	10/12/09 21:58	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.019 U	10	0.019	0.075	7421-93-4	10/12/09 21:58	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.014 U	10	0.014	0.056	1031-07-8	10/12/09 21:58	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0075 U	10	0.0075	0.031	50-29-3	10/12/09 21:58	10/07/09 11:00
Mirex	8081	mg/kg	0.075 U	10	0.075	0.31	2385-85-5	10/12/09 21:58	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.015 U	10	0.015	0.061	53494-70-5	10/12/09 21:58	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.022 U	10	0.022	0.089	72-43-5	10/12/09 21:58	10/07/09 11:00
Toxaphene	8081	mg/kg	2.7 U	10	2.7	11	8001-35-2	10/12/09 21:58	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	15			0.12		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90900**  
 Sample Designation **CO-SB-201-03**

Matrix **Soil**  
 Date Collected **10/2/2009 09:02**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	10				10/12/09 07:11	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	55	10	1.1		DEP-SURR-	10/12/09 07:11	10/06/09 12:30
a-BHC	8081	mg/kg	0.033 U	10	0.033	0.14	319-84-6	10/12/09 07:11	10/06/09 12:30
b-BHC	8081	mg/kg	0.02 U	10	0.02	0.082	319-85-7	10/12/09 07:11	10/06/09 12:30
lindane	8081	mg/kg	0.0068 U	10	0.0068	0.028	58-89-9	10/12/09 07:11	10/06/09 12:30
d-BHC	8081	mg/kg	0.025 U	10	0.025	0.1	319-86-8	10/12/09 07:11	10/06/09 12:30
Heptachlor	8081	mg/kg	0.022 U	10	0.022	0.086	76-44-8	10/12/09 07:11	10/06/09 12:30
Aldrin	8081	mg/kg	0.025 U	10	0.025	0.1	309-00-2	10/12/09 07:11	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.019 U	10	0.019	0.077	1024-57-3	10/12/09 07:11	10/06/09 12:30
a-Chlordane	8081	mg/kg	3.6	100	0.26	1	5103-71-9	10/13/09 15:37	10/06/09 12:30
g-Chlordane	8081	mg/kg	5.5	10	0.019	0.077	5103-74-2	10/12/09 15:31	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.018 U	10	0.018	0.073	959-98-8	10/12/09 07:11	10/06/09 12:30
Dieldrin	8081	mg/kg	2.0	10	0.018	0.073	60-57-1	10/12/09 15:31	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.019 U	10	0.019	0.077	72-55-9	10/12/09 07:11	10/06/09 12:30
Endrin	8081	mg/kg	0.019 U	10	0.019	0.077	72-20-8	10/12/09 07:11	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.018 U	10	0.018	0.073	33213-65-9	10/12/09 07:11	10/06/09 12:30
4,4'-DDD	8081	mg/kg	1.5	10	0.02	0.082	72-54-8	10/12/09 15:31	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.018 U	10	0.018	0.073	7421-93-4	10/12/09 07:11	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.014 U	10	0.014	0.055	1031-07-8	10/12/09 07:11	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.0073 U	10	0.0073	0.03	50-29-3	10/12/09 07:11	10/06/09 12:30
Mirex	8081	mg/kg	0.073 U	10	0.073	0.3	2385-85-5	10/12/09 07:11	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.015 U	10	0.015	0.059	53494-70-5	10/12/09 07:11	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.022 U	10	0.022	0.086	72-43-5	10/12/09 07:11	10/06/09 12:30
Toxaphene	8081	mg/kg	2.6 U	10	2.6	10	8001-35-2	10/12/09 07:11	10/06/09 12:30

**Percent Moisture**

% Moisture	160.3M	%	12		0.11			10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90901**  
Sample Designation **CO-SB-201-04**

Matrix Soil  
Date Collected 10/2/2009 09:03  
Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	10				10/12/09 07:22	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	70	10		1.1	DEP-SURR-	10/12/09 07:22	10/06/09 12:30
a-BHC	8081	mg/kg	0.033 U	10	0.033	0.14	319-84-6	10/12/09 07:22	10/06/09 12:30
b-BHC	8081	mg/kg	0.02 U	10	0.02	0.082	319-85-7	10/12/09 07:22	10/06/09 12:30
Lindane	8081	mg/kg	0.0068 U	10	0.0068	0.028	58-89-9	10/12/09 07:22	10/06/09 12:30
d-BHC	8081	mg/kg	0.025 U	10	0.025	0.1	319-86-8	10/12/09 07:22	10/06/09 12:30
Heptachlor	8081	mg/kg	0.022 U	10	0.022	0.086	76-44-8	10/12/09 07:22	10/06/09 12:30
Aldrin	8081	mg/kg	0.025 U	10	0.025	0.1	309-00-2	10/12/09 07:22	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.019 U	10	0.019	0.077	1024-57-3	10/12/09 07:22	10/06/09 12:30
a-Chlordane	8081	mg/kg	1.1	10	0.026	0.1	5103-71-9	10/12/09 15:41	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.85	10	0.019	0.077	5103-74-2	10/12/09 15:41	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.018 U	10	0.018	0.073	959-98-8	10/12/09 07:22	10/06/09 12:30
Dieldrin	8081	mg/kg	0.018 U	10	0.018	0.073	60-57-1	10/12/09 07:22	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.019 U	10	0.019	0.077	72-55-9	10/12/09 07:22	10/06/09 12:30
Endrin	8081	mg/kg	0.019 U	10	0.019	0.077	72-20-8	10/12/09 07:22	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.018 U	10	0.018	0.073	33213-65-9	10/12/09 07:22	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.02 U	10	0.02	0.082	72-54-8	10/12/09 07:22	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.018 U	10	0.018	0.073	7421-93-4	10/12/09 07:22	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.014 U	10	0.014	0.055	1031-07-8	10/12/09 07:22	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.0073 U	10	0.0073	0.03	50-29-3	10/12/09 07:22	10/06/09 12:30
Mirex	8081	mg/kg	0.073 U	10	0.073	0.3	2385-85-5	10/12/09 07:22	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.015 U	10	0.015	0.059	53494-70-5	10/12/09 07:22	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.022 U	10	0.022	0.086	72-43-5	10/12/09 07:22	10/06/09 12:30
Toxaphene	8081	mg/kg	2.6 U	10	2.6	10	8001-35-2	10/12/09 07:22	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	12			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90902**  
Sample Designation **CO-SB-201-05**

Matrix **Soil**  
Date Collected **10/2/2009 09:04**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	20				10/12/09 15:52	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	68	20		1.2	DEP-SURR-	10/12/09 15:52	10/06/09 12:30
a-BHC	8081	mg/kg	0.07 U	20	0.07	0.28	319-84-6	10/12/09 15:52	10/06/09 12:30
b-BHC	8081	mg/kg	0.042 U	20	0.042	0.17	319-85-7	10/12/09 15:52	10/06/09 12:30
Lindane	8081	mg/kg	0.014 U	20	0.014	0.06	58-89-9	10/12/09 15:52	10/06/09 12:30
d-BHC	8081	mg/kg	0.052 U	20	0.052	0.2	319-86-8	10/12/09 15:52	10/06/09 12:30
Heptachlor	8081	mg/kg	0.046 U	20	0.046	0.18	76-44-8	10/12/09 15:52	10/06/09 12:30
Aldrin	8081	mg/kg	0.052 U	20	0.052	0.2	309-00-2	10/12/09 15:52	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.04 U	20	0.04	0.16	1024-57-3	10/12/09 15:52	10/06/09 12:30
a-Chlordane	8081	mg/kg	3.2	20	0.054	0.22	5103-71-9	10/12/09 15:52	10/06/09 12:30
g-Chlordane	8081	mg/kg	4.3	20	0.04	0.16	5103-74-2	10/12/09 15:52	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.038 U	20	0.038	0.15	959-98-8	10/12/09 15:52	10/06/09 12:30
Dieldrin	8081	mg/kg	1.1	20	0.038	0.15	60-57-1	10/12/09 15:52	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.04 U	20	0.04	0.16	72-55-9	10/12/09 15:52	10/06/09 12:30
Endrin	8081	mg/kg	0.04 U	20	0.04	0.16	72-20-8	10/12/09 15:52	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.038 U	20	0.038	0.15	33213-65-9	10/12/09 15:52	10/06/09 12:30
4,4'-DDD	8081	mg/kg	16	200	0.43	1.7	72-54-8	10/13/09 15:47	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.038 U	20	0.038	0.15	7421-93-4	10/12/09 15:52	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.028 U	20	0.028	0.11	1031-07-8	10/12/09 15:52	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.015 U	20	0.015	0.062	50-29-3	10/12/09 15:52	10/06/09 12:30
Mirex	8081	mg/kg	0.15 U	20	0.15	0.62	2385-85-5	10/12/09 15:52	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.03 U	20	0.03	0.12	53494-70-5	10/12/09 15:52	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.046 U	20	0.046	0.18	72-43-5	10/12/09 15:52	10/06/09 12:30
Toxaphene	8081	mg/kg	5.4 U	20	5.4	22	8001-35-2	10/12/09 15:52	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	16			0.12		10/06/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90903**  
Sample Designation **CO-SB-201-06**

Matrix **Soil**  
Date Collected **10/2/2009 09:05**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	20				10/12/09 07:44	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	20		26	DEP-SURR-	10/12/09 07:44	10/06/09 12:30
a-BHC	8081	mg/kg	0.095 I	20	0.074	0.3	319-84-6	10/12/09 16:03	10/06/09 12:30
b-BHC	8081	mg/kg	0.046 U	20	0.046	0.18	319-85-7	10/12/09 07:44	10/06/09 12:30
Lindane	8081	mg/kg	0.41	20	0.015	0.064	58-89-9	10/12/09 07:44	10/06/09 12:30
d-BHC	8081	mg/kg	0.056 U	20	0.056	0.22	319-86-8	10/12/09 07:44	10/06/09 12:30
Heptachlor	8081	mg/kg	0.048 U	20	0.048	0.19	76-44-8	10/12/09 07:44	10/06/09 12:30
Aldrin	8081	mg/kg	0.056 U	20	0.056	0.22	309-00-2	10/12/09 07:44	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.044 U	20	0.044	0.17	1024-57-3	10/12/09 07:44	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.73	20	0.058	0.24	5103-71-9	10/12/09 16:03	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.85	20	0.044	0.17	5103-74-2	10/12/09 16:03	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.04 U	20	0.04	0.16	959-98-8	10/12/09 07:44	10/06/09 12:30
Dieldrin	8081	mg/kg	0.04 U	20	0.04	0.16	60-57-1	10/12/09 07:44	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.47	20	0.044	0.17	72-55-9	10/12/09 16:03	10/06/09 12:30
Endrin	8081	mg/kg	0.044 U	20	0.044	0.17	72-20-8	10/12/09 07:44	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.04 U	20	0.04	0.16	33213-65-9	10/12/09 07:44	10/06/09 12:30
4,4'-DDD	8081	mg/kg	27	200	0.46	1.8	72-54-8	10/13/09 15:58	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.04 U	20	0.04	0.16	7421-93-4	10/12/09 07:44	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.03 U	20	0.03	0.12	1031-07-8	10/12/09 07:44	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.016 U	20	0.016	0.066	50-29-3	10/12/09 07:44	10/06/09 12:30
Mirex	8081	mg/kg	0.16 U	20	0.16	0.66	2385-85-5	10/12/09 07:44	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.032 U	20	0.032	0.13	53494-70-5	10/12/09 07:44	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.048 U	20	0.048	0.19	72-43-5	10/12/09 07:44	10/06/09 12:30
Toxaphene	8081	mg/kg	5.8 U	20	5.8	24	8001-35-2	10/12/09 07:44	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		10/06/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90904**  
 Sample Designation **CO-SB-201-07**

Matrix Soil  
 Date Collected 10/2/2009 09:07  
 Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	20				10/12/09 16:14	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	20	26		DEP-SURR-	10/12/09 16:14	10/06/09 12:30
a-BHC	8081	mg/kg	0.073 U	20	0.073	0.3	319-84-6	10/12/09 16:14	10/06/09 12:30
b-BHC	8081	mg/kg	0.046 U	20	0.046	0.18	319-85-7	10/12/09 16:14	10/06/09 12:30
Lindane	8081	mg/kg	0.015 U	20	0.015	0.064	58-89-9	10/12/09 16:14	10/06/09 12:30
d-BHC	8081	mg/kg	0.056 U	20	0.056	0.22	319-86-8	10/12/09 16:14	10/06/09 12:30
Heptachlor	8081	mg/kg	0.048 U	20	0.048	0.19	76-44-8	10/12/09 16:14	10/06/09 12:30
Aldrin	8081	mg/kg	0.056 U	20	0.056	0.22	309-00-2	10/12/09 16:14	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.044 U	20	0.044	0.17	1024-57-3	10/12/09 16:14	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.78	20	0.058	0.24	5103-71-9	10/12/09 16:14	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.91	20	0.044	0.17	5103-74-2	10/12/09 16:14	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.04 U	20	0.04	0.16	959-98-8	10/12/09 16:14	10/06/09 12:30
Dieldrin	8081	mg/kg	0.04 U	20	0.04	0.16	60-57-1	10/12/09 16:14	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.044 U	20	0.044	0.17	72-55-9	10/12/09 16:14	10/06/09 12:30
Endrin	8081	mg/kg	0.044 U	20	0.044	0.17	72-20-8	10/12/09 16:14	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.04 U	20	0.04	0.16	33213-65-9	10/12/09 16:14	10/06/09 12:30
4,4'-DDD	8081	mg/kg	10	20	0.046	0.18	72-54-8	10/14/09 18:08	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.04 U	20	0.04	0.16	7421-93-4	10/12/09 16:14	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.03 U	20	0.03	0.12	1031-07-8	10/12/09 16:14	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.016 U	20	0.016	0.066	50-29-3	10/12/09 16:14	10/06/09 12:30
Mirex	8081	mg/kg	0.16 U	20	0.16	0.66	2385-85-5	10/12/09 16:14	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.032 U	20	0.032	0.13	53494-70-5	10/12/09 16:14	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.048 U	20	0.048	0.19	72-43-5	10/12/09 16:14	10/06/09 12:30
Toxaphene	8081	mg/kg	5.8 U	20	5.8	24	8001-35-2	10/12/09 16:14	10/06/09 12:30

**Percent Moisture**

% Moisture	160.3M	%	21		0.13			10/06/09	
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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90905**  
 Sample Designation **CO-SB-201-107**

Matrix **Soil**  
 Date Collected **10/2/2009 09:07**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	10				10/12/09 16:24	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	58	10	13		DEP-SURR-	10/12/09 16:24	10/06/09 12:30
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	10/12/09 16:24	10/06/09 12:30
b-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0091	319-85-7	10/12/09 16:24	10/06/09 12:30
Lindane	8081	mg/kg	0.00076 U	1	0.00076	0.0032	58-89-9	10/12/09 16:24	10/06/09 12:30
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	10/12/09 16:24	10/06/09 12:30
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 16:24	10/06/09 12:30
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/12/09 16:24	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	10/12/09 16:24	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.58	10	0.029	0.12	5103-71-9	10/12/09 16:24	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.62	10	0.022	0.086	5103-74-2	10/12/09 16:24	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	10/12/09 16:24	10/06/09 12:30
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0081	60-57-1	10/12/09 16:24	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-55-9	10/12/09 16:24	10/06/09 12:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	10/12/09 16:24	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	10/12/09 16:24	10/06/09 12:30
4,4'-DDD	8081	mg/kg	6.8	20	0.023	0.091	72-54-8	10/14/09 18:18	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	10/12/09 16:24	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	10/12/09 16:24	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.00081 U	1	0.00081	0.0033	50-29-3	10/12/09 16:24	10/06/09 12:30
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	10/12/09 16:24	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0066	53494-70-5	10/12/09 16:24	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	10/12/09 16:24	10/06/09 12:30
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/12/09 16:24	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		10/06/09	

SunLabs, Inc.  
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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90906**  
 Sample Designation **CO-SB-197-2**

Matrix **Soil**  
 Date Collected **10/2/2009 09:24**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	10				10/12/09 18:12	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	62	10		11	DEP-SURR-	10/12/09 18:12	10/06/09 12:30
a-BHC	8081	mg/kg	0.031 U	10	0.031	0.13	319-84-6	10/12/09 18:12	10/06/09 12:30
b-BHC	8081	mg/kg	0.019 U	10	0.019	0.077	319-85-7	10/12/09 18:12	10/06/09 12:30
Lindane	8081	mg/kg	0.0065 U	10	0.0065	0.027	58-89-9	10/12/09 18:12	10/06/09 12:30
d-BHC	8081	mg/kg	0.024 U	10	0.024	0.095	319-86-8	10/12/09 18:12	10/06/09 12:30
Heptachlor	8081	mg/kg	0.02 U	10	0.02	0.082	76-44-8	10/12/09 18:12	10/06/09 12:30
Aldrin	8081	mg/kg	0.024 U	10	0.024	0.095	309-00-2	10/12/09 18:12	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.018 U	10	0.018	0.073	1024-57-3	10/12/09 18:12	10/06/09 12:30
a-Chlordane	8081	mg/kg	2.0	10	0.025	0.099	5103-71-9	10/12/09 18:12	10/06/09 12:30
g-Chlordane	8081	mg/kg	1.9	10	0.018	0.073	5103-74-2	10/12/09 18:12	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.017 U	10	0.017	0.069	959-98-8	10/12/09 18:12	10/06/09 12:30
Dieldrin	8081	mg/kg	1.6	10	0.017	0.069	60-57-1	10/12/09 18:12	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.018 U	10	0.018	0.073	72-55-9	10/12/09 18:12	10/06/09 12:30
Endrin	8081	mg/kg	0.018 U	10	0.018	0.073	72-20-8	10/12/09 18:12	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.017 U	10	0.017	0.069	33213-65-9	10/12/09 18:12	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.58	10	0.019	0.077	72-54-8	10/12/09 18:12	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.017 U	10	0.017	0.069	7421-93-4	10/12/09 18:12	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.052	1031-07-8	10/12/09 18:12	10/06/09 12:30
4,4'-DDT	8081	mg/kg	1.6	10	0.0069	0.028	50-29-3	10/12/09 18:12	10/06/09 12:30
Mirex	8081	mg/kg	0.069 U	10	0.069	0.28	2385-85-5	10/12/09 18:12	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.056	53494-70-5	10/12/09 18:12	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.02 U	10	0.02	0.082	72-43-5	10/12/09 18:12	10/06/09 12:30
Toxaphene	8081	mg/kg	2.5 U	10	2.5	9.9	8001-35-2	10/12/09 18:12	10/06/09 12:30

**Percent Moisture**

% Moisture	160.3M	%	7			0.11		10/06/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

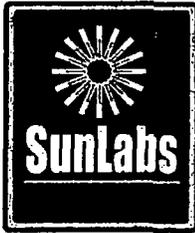
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90907**  
Sample Designation **CO-SB-197-102**

Matrix **Soil**  
Date Collected **10/2/2009 09:24**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09						10/06/09 12:30
Date Analyzed			10/12/09	10				10/12/09 18:23	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	70	10		11	DEP-SURR-	10/12/09 18:23	10/06/09 12:30
a-BHC	8081	mg/kg	0.031 U	10	0.031	0.13	319-84-6	10/12/09 18:23	10/06/09 12:30
b-BHC	8081	mg/kg	0.019 U	10	0.019	0.077	319-85-7	10/12/09 18:23	10/06/09 12:30
Lindane	8081	mg/kg	0.0065 U	10	0.0065	0.027	58-89-9	10/12/09 18:23	10/06/09 12:30
d-BHC	8081	mg/kg	0.024 U	10	0.024	0.095	319-86-8	10/12/09 18:23	10/06/09 12:30
Heptachlor	8081	mg/kg	0.02 U	10	0.02	0.082	76-44-8	10/12/09 18:23	10/06/09 12:30
Aldrin	8081	mg/kg	0.024 U	10	0.024	0.095	309-00-2	10/12/09 18:23	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.018 U	10	0.018	0.073	1024-57-3	10/12/09 18:23	10/06/09 12:30
a-Chlordane	8081	mg/kg	2.4	10	0.025	0.099	5103-71-9	10/12/09 18:23	10/06/09 12:30
g-Chlordane	8081	mg/kg	2.5	10	0.018	0.073	5103-74-2	10/12/09 18:23	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.017 U	10	0.017	0.069	959-98-8	10/12/09 18:23	10/06/09 12:30
Dieldrin	8081	mg/kg	2.2	10	0.017	0.069	60-57-1	10/12/09 18:23	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.018 U	10	0.018	0.073	72-55-9	10/12/09 18:23	10/06/09 12:30
Endrin	8081	mg/kg	0.018 U	10	0.018	0.073	72-20-8	10/12/09 18:23	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.017 U	10	0.017	0.069	33213-65-9	10/12/09 18:23	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.019 U	10	0.019	0.077	72-54-8	10/12/09 18:23	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.017 U	10	0.017	0.069	7421-93-4	10/12/09 18:23	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.052	1031-07-8	10/12/09 18:23	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.56	10	0.0069	0.028	50-29-3	10/12/09 18:23	10/06/09 12:30
Mirex	8081	mg/kg	0.069 U	10	0.069	0.28	2385-85-5	10/12/09 18:23	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.056	53494-70-5	10/12/09 18:23	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.02 U	10	0.02	0.082	72-43-5	10/12/09 18:23	10/06/09 12:30
Toxaphene	8081	mg/kg	2.5 U	10	2.5	9.9	8001-35-2	10/12/09 18:23	10/06/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		10/06/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90908**  
Sample Designation **CO-SB-197-3**

Matrix Soil  
Date Collected 10/2/2009 09:25  
Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/06/09					10/12/09 18:34	10/06/09 12:30
Date Analyzed			10/12/09	1				10/12/09 18:34	10/06/09 12:30
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	68	1	1.1		DEP-SURR-	10/12/09 18:34	10/06/09 12:30
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/12/09 18:34	10/06/09 12:30
b-BHC	8081	mg/kg	0.064	1	0.002	0.0079	319-85-7	10/12/09 18:34	10/06/09 12:30
Lindane	8081	mg/kg	0.00066 U	1	0.00066	0.0027	58-89-9	10/12/09 18:34	10/06/09 12:30
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0097	319-86-8	10/12/09 18:34	10/06/09 12:30
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/12/09 18:34	10/06/09 12:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0097	309-00-2	10/12/09 18:34	10/06/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0075	1024-57-3	10/12/09 18:34	10/06/09 12:30
a-Chlordane	8081	mg/kg	0.050	1	0.0025	0.01	5103-71-9	10/12/09 18:34	10/06/09 12:30
g-Chlordane	8081	mg/kg	0.054	1	0.0019	0.0075	5103-74-2	10/12/09 18:34	10/06/09 12:30
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.007	959-98-8	10/12/09 18:34	10/06/09 12:30
Dieldrin	8081	mg/kg	0.038	1	0.0018	0.007	60-57-1	10/12/09 18:34	10/06/09 12:30
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-55-9	10/12/09 18:34	10/06/09 12:30
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-20-8	10/12/09 18:34	10/06/09 12:30
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.007	33213-65-9	10/12/09 18:34	10/06/09 12:30
4,4'-DDD	8081	mg/kg	0.059	1	0.002	0.0079	72-54-8	10/12/09 18:34	10/06/09 12:30
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.007	7421-93-4	10/12/09 18:34	10/06/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/12/09 18:34	10/06/09 12:30
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0029	50-29-3	10/12/09 18:34	10/06/09 12:30
Mirex	8081	mg/kg	0.007 U	1	0.007	0.029	2385-85-5	10/12/09 18:34	10/06/09 12:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/12/09 18:34	10/06/09 12:30
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/12/09 18:34	10/06/09 12:30
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/12/09 18:34	10/06/09 12:30

**Percent Moisture**

% Moisture 160.3M % 9 0.11 10/07/09



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091002.16	Project Description Chevron Orlando

October 15, 2009

SunLabs Sample Number **90909**  
 Sample Designation **CO-SB-197-4**

Matrix **Soil**  
 Date Collected **10/2/2009 09:28**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/13/09	10				10/13/09 16:52	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	43	10		11	DEP-SURR-	10/13/09 16:52	10/07/09 11:00
a-BHC	8081	mg/kg	0.031 U	10	0.031	0.13	319-84-6	10/13/09 16:52	10/07/09 11:00
b-BHC	8081	mg/kg	0.019 U	10	0.019	0.077	319-85-7	10/13/09 16:52	10/07/09 11:00
Lindane	8081	mg/kg	0.0065 U	10	0.0065	0.027	58-89-9	10/13/09 16:52	10/07/09 11:00
d-BHC	8081	mg/kg	0.024 U	10	0.024	0.095	319-86-8	10/13/09 16:52	10/07/09 11:00
Heptachlor	8081	mg/kg	0.02 U	10	0.02	0.082	76-44-8	10/13/09 16:52	10/07/09 11:00
Aldrin	8081	mg/kg	0.024 U	10	0.024	0.095	309-00-2	10/13/09 16:52	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.018 U	10	0.018	0.073	1024-57-3	10/13/09 16:52	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.22	10	0.025	0.099	5103-71-9	10/13/09 16:52	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.33	10	0.018	0.073	5103-74-2	10/13/09 16:52	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.017 U	10	0.017	0.069	959-98-8	10/13/09 16:52	10/07/09 11:00
Dieldrin	8081	mg/kg	0.017 U	10	0.017	0.069	60-57-1	10/13/09 16:52	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.018 U	10	0.018	0.073	72-55-9	10/13/09 16:52	10/07/09 11:00
Endrin	8081	mg/kg	0.018 U	10	0.018	0.073	72-20-8	10/13/09 16:52	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.017 U	10	0.017	0.069	33213-65-9	10/13/09 16:52	10/07/09 11:00
4,4'-DDD	8081	mg/kg	1.1	10	0.019	0.077	72-54-8	10/13/09 16:52	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.017 U	10	0.017	0.069	7421-93-4	10/13/09 16:52	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.052	1031-07-8	10/13/09 16:52	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0069 U	10	0.0069	0.028	50-29-3	10/13/09 16:52	10/07/09 11:00
Mirex	8081	mg/kg	0.069 U	10	0.069	0.28	2385-85-5	10/13/09 16:52	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.056	53494-70-5	10/13/09 16:52	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.02 U	10	0.02	0.082	72-43-5	10/13/09 16:52	10/07/09 11:00
Toxaphene	8081	mg/kg	2.5 U	10	2.5	9.9	8001-35-2	10/13/09 16:52	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		10/07/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90910**  
 Sample Designation **CO-SB-197-5**

Matrix **Soil**  
 Date Collected **10/2/2009 09:28**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/13/09	10				10/13/09 17:02	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	47	10	12		DEP-SURR-	10/13/09 17:02	10/07/09 11:00
a-BHC	8081	mg/kg	0.036 U	10	0.036	0.15	319-84-6	10/13/09 17:02	10/07/09 11:00
b-BHC	8081	mg/kg	0.022 U	10	0.022	0.089	319-85-7	10/13/09 17:02	10/07/09 11:00
Lindane	8081	mg/kg	0.0074 U	10	0.0074	0.031	58-89-9	10/13/09 17:02	10/07/09 11:00
d-BHC	8081	mg/kg	0.13	10	0.027	0.11	319-86-8	10/13/09 17:02	10/07/09 11:00
Heptachlor	8081	mg/kg	0.023 U	10	0.023	0.094	76-44-8	10/13/09 17:02	10/07/09 11:00
Aldrin	8081	mg/kg	0.027 U	10	0.027	0.11	309-00-2	10/13/09 17:02	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.021 U	10	0.021	0.084	1024-57-3	10/13/09 17:02	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.49	10	0.028	0.11	5103-71-9	10/13/09 17:02	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.83	10	0.021	0.084	5103-74-2	10/13/09 17:02	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.02 U	10	0.02	0.079	959-98-8	10/13/09 17:02	10/07/09 11:00
Dieldrin	8081	mg/kg	0.02 U	10	0.02	0.079	60-57-1	10/13/09 17:02	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.021 U	10	0.021	0.084	72-55-9	10/13/09 17:02	10/07/09 11:00
Endrin	8081	mg/kg	0.021 U	10	0.021	0.084	72-20-8	10/13/09 17:02	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.02 U	10	0.02	0.079	33213-65-9	10/13/09 17:02	10/07/09 11:00
4,4'-DDD	8081	mg/kg	14	100	0.22	0.89	72-54-8	10/14/09 18:40	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.02 U	10	0.02	0.079	7421-93-4	10/13/09 17:02	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.015 U	10	0.015	0.059	1031-07-8	10/13/09 17:02	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0079 U	10	0.0079	0.032	50-29-3	10/13/09 17:02	10/07/09 11:00
Mirex	8081	mg/kg	0.079 U	10	0.079	0.32	2385-85-5	10/13/09 17:02	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.016 U	10	0.016	0.064	53494-70-5	10/13/09 17:02	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.023 U	10	0.023	0.094	72-43-5	10/13/09 17:02	10/07/09 11:00
Toxaphene	8081	mg/kg	2.8 U	10	2.8	11	8001-35-2	10/13/09 17:02	10/07/09 11:00

**Percent Moisture**

% Moisture	160.3M	%	19		0.12			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

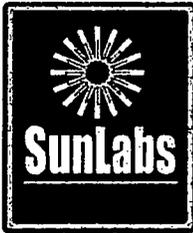
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90911**  
Sample Designation **CO-SB-197-6**

Matrix **Soil**  
Date Collected **10/2/2009 09:35**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/13/09	10				10/13/09 17:13	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	67	10		12	DEP-SURR-	10/13/09 17:13	10/07/09 11:00
a-BHC	8081	mg/kg	0.19	10	0.036	0.15	319-84-6	10/13/09 17:13	10/07/09 11:00
b-BHC	8081	mg/kg	0.28	10	0.022	0.089	319-85-7	10/13/09 17:13	10/07/09 11:00
Lindane	8081	mg/kg	0.0074 U	10	0.0074	0.031	58-89-9	10/13/09 17:13	10/07/09 11:00
d-BHC	8081	mg/kg	0.37	10	0.027	0.11	319-86-8	10/13/09 17:13	10/07/09 11:00
Heptachlor	8081	mg/kg	0.023 U	10	0.023	0.094	76-44-8	10/13/09 17:13	10/07/09 11:00
Aldrin	8081	mg/kg	0.027 U	10	0.027	0.11	309-00-2	10/13/09 17:13	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.021 U	10	0.021	0.084	1024-57-3	10/13/09 17:13	10/07/09 11:00
a-Chlordane	8081	mg/kg	1.3	10	0.028	0.11	5103-71-9	10/13/09 17:13	10/07/09 11:00
g-Chlordane	8081	mg/kg	1.6	10	0.021	0.084	5103-74-2	10/13/09 17:13	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.02 U	10	0.02	0.079	959-98-8	10/13/09 17:13	10/07/09 11:00
Dieldrin	8081	mg/kg	1.6	10	0.02	0.079	60-57-1	10/13/09 17:13	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.021 U	10	0.021	0.084	72-55-9	10/13/09 17:13	10/07/09 11:00
Endrin	8081	mg/kg	0.021 U	10	0.021	0.084	72-20-8	10/13/09 17:13	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.02 U	10	0.02	0.079	33213-65-9	10/13/09 17:13	10/07/09 11:00
4,4'-DDD	8081	mg/kg	35	200	0.44	1.8	72-54-8	10/14/09 18:50	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.02 U	10	0.02	0.079	7421-93-4	10/13/09 17:13	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.015 U	10	0.015	0.059	1031-07-8	10/13/09 17:13	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0079 U	10	0.0079	0.032	50-29-3	10/13/09 17:13	10/07/09 11:00
Mirex	8081	mg/kg	0.079 U	10	0.079	0.32	2385-85-5	10/13/09 17:13	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.016 U	10	0.016	0.064	53494-70-5	10/13/09 17:13	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.023 U	10	0.023	0.094	72-43-5	10/13/09 17:13	10/07/09 11:00
Toxaphene	8081	mg/kg	2.8 U	10	2.8	11	8001-35-2	10/13/09 17:13	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	19			0.12		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90912**  
 Sample Designation **CO-SB-197-7**

Matrix **Soil**  
 Date Collected **10/2/2009 09:37**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/13/09	10				10/13/09 17:24	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	10	13		DEP-SURR-	10/13/09 17:24	10/07/09 11:00
a-BHC	8081	mg/kg	0.082 I	10	0.038	0.16	319-84-6	10/13/09 17:24	10/07/09 11:00
b-BHC	8081	mg/kg	0.18	10	0.023	0.094	319-85-7	10/13/09 17:24	10/07/09 11:00
Lindane	8081	mg/kg	0.0078 U	10	0.0078	0.032	58-89-9	10/13/09 17:24	10/07/09 11:00
d-BHC	8081	mg/kg	0.21	10	0.029	0.11	319-86-8	10/13/09 17:24	10/07/09 11:00
Heptachlor	8081	mg/kg	0.025 U	10	0.025	0.099	76-44-8	10/13/09 17:24	10/07/09 11:00
Aldrin	8081	mg/kg	0.029 U	10	0.029	0.11	309-00-2	10/13/09 17:24	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.022 U	10	0.022	0.088	1024-57-3	10/13/09 17:24	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.80	10	0.03	0.12	5103-71-9	10/13/09 17:24	10/07/09 11:00
g-Chlordane	8081	mg/kg	1.0	10	0.022	0.088	5103-74-2	10/13/09 17:24	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.021 U	10	0.021	0.083	959-98-8	10/13/09 17:24	10/07/09 11:00
Dieldrin	8081	mg/kg	0.79	10	0.021	0.083	60-57-1	10/13/09 17:24	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.022 U	10	0.022	0.088	72-55-9	10/13/09 17:24	10/07/09 11:00
Endrin	8081	mg/kg	0.022 U	10	0.022	0.088	72-20-8	10/13/09 17:24	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.021 U	10	0.021	0.083	33213-65-9	10/13/09 17:24	10/07/09 11:00
4,4'-DDD	8081	mg/kg	26	100	0.23	0.94	72-54-8	10/14/09 19:01	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.021 U	10	0.021	0.083	7421-93-4	10/13/09 17:24	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.016 U	10	0.016	0.062	1031-07-8	10/13/09 17:24	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0083 U	10	0.0083	0.034	50-29-3	10/13/09 17:24	10/07/09 11:00
Mirex	8081	mg/kg	0.083 U	10	0.083	0.34	2385-85-5	10/13/09 17:24	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.017 U	10	0.017	0.068	53494-70-5	10/13/09 17:24	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.025 U	10	0.025	0.099	72-43-5	10/13/09 17:24	10/07/09 11:00
Toxaphene	8081	mg/kg	3 U	10	3	12	8001-35-2	10/13/09 17:24	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	23			0.13		10/07/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90913**  
Sample Designation **CO-SB-196-2**

Matrix **Soil**  
Date Collected **10/2/2009 10:02**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/14/09	1				10/14/09 19:23	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	51	1	1.1		DEP-SURR-	10/14/09 19:23	10/07/09 11:00
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/14/09 19:23	10/07/09 11:00
b-BHC	8081	mg/kg	0.072 I	1	0.02	0.079	319-85-7	10/14/09 19:23	10/07/09 11:00
Lindane	8081	mg/kg	0.00066 U	1	0.00066	0.0027	58-89-9	10/14/09 19:23	10/07/09 11:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0097	319-86-8	10/14/09 19:23	10/07/09 11:00
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/14/09 19:23	10/07/09 11:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0097	309-00-2	10/14/09 19:23	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0075	1024-57-3	10/14/09 19:23	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.064 I	10	0.025	0.1	5103-71-9	10/13/09 17:34	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.057 I	10	0.019	0.075	5103-74-2	10/13/09 17:34	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.007	959-98-8	10/14/09 19:23	10/07/09 11:00
Dieldrin	8081	mg/kg	0.065 I	10	0.018	0.07	60-57-1	10/13/09 17:34	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-55-9	10/14/09 19:23	10/07/09 11:00
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-20-8	10/14/09 19:23	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.007	33213-65-9	10/14/09 19:23	10/07/09 11:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0079	72-54-8	10/14/09 19:23	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.007	7421-93-4	10/14/09 19:23	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/14/09 19:23	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0029	50-29-3	10/14/09 19:23	10/07/09 11:00
Mirex	8081	mg/kg	0.007 U	1	0.007	0.029	2385-85-5	10/14/09 19:23	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/14/09 19:23	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/14/09 19:23	10/07/09 11:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/14/09 19:23	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	9			0.11		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091002.16	Project Description Chevron Orlando

October 15, 2009

SunLabs Sample Number **90914**  
 Sample Designation **CO-SB-196-3**

Matrix **Soil**  
 Date Collected **10/2/2009 10:03**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/13/09	1				10/13/09 17:45	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	58	1	1.1		DEP-SURR-	10/13/09 17:45	10/07/09 11:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/13/09 17:45	10/07/09 11:00
b-BHC	8081	mg/kg	0.0045 I	1	0.0019	0.0077	319-85-7	10/13/09 17:45	10/07/09 11:00
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/13/09 17:45	10/07/09 11:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/13/09 17:45	10/07/09 11:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/13/09 17:45	10/07/09 11:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/13/09 17:45	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/13/09 17:45	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.016	1	0.0025	0.0099	5103-71-9	10/13/09 17:45	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.017	1	0.0018	0.0073	5103-74-2	10/13/09 17:45	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/13/09 17:45	10/07/09 11:00
Dieldrin	8081	mg/kg	0.011	1	0.0017	0.0069	60-57-1	10/13/09 17:45	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.0050 I	1	0.0018	0.0073	72-55-9	10/13/09 17:45	10/07/09 11:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/13/09 17:45	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/13/09 17:45	10/07/09 11:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/13/09 17:45	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/13/09 17:45	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/13/09 17:45	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/13/09 17:45	10/07/09 11:00
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/13/09 17:45	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/13/09 17:45	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/13/09 17:45	10/07/09 11:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/13/09 17:45	10/07/09 11:00

**Percent Moisture**

% Moisture	160.3M	%	7		0.11			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90915**  
Sample Designation **CO-SB-196-4**

Matrix **Soil**  
Date Collected **10/2/2009 10:04**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/13/09	1				10/13/09 17:56	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	61	1		1.1	DEP-SURR-	10/13/09 17:56	10/07/09 11:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/13/09 17:56	10/07/09 11:00
b-BHC	8081	mg/kg	0.0040 I	1	0.0019	0.0077	319-85-7	10/13/09 17:56	10/07/09 11:00
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/13/09 17:56	10/07/09 11:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/13/09 17:56	10/07/09 11:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/13/09 17:56	10/07/09 11:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/13/09 17:56	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/13/09 17:56	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.019	1	0.0025	0.0099	5103-71-9	10/13/09 17:56	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.035	1	0.0018	0.0073	5103-74-2	10/13/09 17:56	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/13/09 17:56	10/07/09 11:00
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0069	60-57-1	10/13/09 17:56	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	10/13/09 17:56	10/07/09 11:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/13/09 17:56	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/13/09 17:56	10/07/09 11:00
4,4'-DDD	8081	mg/kg	0.23	1	0.0019	0.0077	72-54-8	10/13/09 17:56	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/13/09 17:56	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/13/09 17:56	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/13/09 17:56	10/07/09 11:00
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/13/09 17:56	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/13/09 17:56	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/13/09 17:56	10/07/09 11:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/13/09 17:56	10/07/09 11:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90916**  
 Sample Designation **CO-SB-196-5**

Matrix **Soil**  
 Date Collected **10/2/2009 10:07**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 11:00
Date Analyzed			10/13/09	1				10/13/09 18:06	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	54	1	1.2		DEP-SURR-	10/13/09 18:06	10/07/09 11:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/13/09 18:06	10/07/09 11:00
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0085	319-85-7	10/13/09 18:06	10/07/09 11:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.0029	58-89-9	10/13/09 18:06	10/07/09 11:00
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/13/09 18:06	10/07/09 11:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/13/09 18:06	10/07/09 11:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/13/09 18:06	10/07/09 11:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/13/09 18:06	10/07/09 11:00
a-Chlordane	8081	mg/kg	0.23	1	0.0027	0.011	5103-71-9	10/13/09 18:06	10/07/09 11:00
g-Chlordane	8081	mg/kg	0.20	1	0.002	0.008	5103-74-2	10/13/09 18:06	10/07/09 11:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/13/09 18:06	10/07/09 11:00
Dieldrin	8081	mg/kg	0.32	1	0.0019	0.0075	60-57-1	10/13/09 18:06	10/07/09 11:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	10/13/09 18:06	10/07/09 11:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/13/09 18:06	10/07/09 11:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/13/09 18:06	10/07/09 11:00
4,4'-DDD	8081	mg/kg	0.57	1	0.0021	0.0085	72-54-8	10/13/09 18:06	10/07/09 11:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	10/13/09 18:06	10/07/09 11:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/13/09 18:06	10/07/09 11:00
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/13/09 18:06	10/07/09 11:00
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/13/09 18:06	10/07/09 11:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/13/09 18:06	10/07/09 11:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/13/09 18:06	10/07/09 11:00
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/13/09 18:06	10/07/09 11:00

**Percent Moisture**

% Moisture 160.3M % 15 0.12 10/07/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90917**  
Sample Designation **CO-SB-196-6**

Matrix **Soil**  
Date Collected **10/2/2009 10:13**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 19:53	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	55	1	1.2		DEP-SURR-	10/13/09 19:53	10/07/09 16:00
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	10/13/09 19:53	10/07/09 16:00
b-BHC	8081	mg/kg	0.0078 I	1	0.0022	0.0089	319-85-7	10/13/09 19:53	10/07/09 16:00
Lindane	8081	mg/kg	0.00074 U	1	0.00074	0.0031	58-89-9	10/13/09 19:53	10/07/09 16:00
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	10/13/09 19:53	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	76-44-8	10/13/09 19:53	10/07/09 16:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/13/09 19:53	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0084	1024-57-3	10/13/09 19:53	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.032	1	0.0028	0.011	5103-71-9	10/13/09 19:53	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.034	1	0.0021	0.0084	5103-74-2	10/13/09 19:53	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0079	959-98-8	10/13/09 19:53	10/07/09 16:00
Dieldrin	8081	mg/kg	0.059	1	0.002	0.0079	60-57-1	10/13/09 19:53	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-55-9	10/13/09 19:53	10/07/09 16:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-20-8	10/13/09 19:53	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0079	33213-65-9	10/13/09 19:53	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.19	1	0.0022	0.0089	72-54-8	10/13/09 19:53	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0079	7421-93-4	10/13/09 19:53	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/13/09 19:53	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00079 U	1	0.00079	0.0032	50-29-3	10/13/09 19:53	10/07/09 16:00
Mirex	8081	mg/kg	0.0079 U	1	0.0079	0.032	2385-85-5	10/13/09 19:53	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0064	53494-70-5	10/13/09 19:53	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-43-5	10/13/09 19:53	10/07/09 16:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/13/09 19:53	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	19			0.12		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number
<b>091002.16</b>

<b>TASK Environmental, Inc.</b>
Project Description
<b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90918**  
 Sample Designation **CO-SB-196-7**

Matrix **Soil**  
 Date Collected **10/2/2009 10:20**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 20:04	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	47	1	1.2		DEP-SURR-	10/13/09 20:04	10/07/09 16:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/13/09 20:04	10/07/09 16:00
b-BHC	8081	mg/kg	0.0074 I	1	0.0021	0.0085	319-85-7	10/13/09 20:04	10/07/09 16:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.0029	58-89-9	10/13/09 20:04	10/07/09 16:00
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/13/09 20:04	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/13/09 20:04	10/07/09 16:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/13/09 20:04	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/13/09 20:04	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.034	1	0.0027	0.011	5103-71-9	10/13/09 20:04	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.062	1	0.002	0.008	5103-74-2	10/13/09 20:04	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/13/09 20:04	10/07/09 16:00
Dieldrin	8081	mg/kg	0.068	1	0.0019	0.0075	60-57-1	10/13/09 20:04	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	10/13/09 20:04	10/07/09 16:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/13/09 20:04	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/13/09 20:04	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.32	1	0.0021	0.0085	72-54-8	10/13/09 20:04	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	10/13/09 20:04	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/13/09 20:04	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/13/09 20:04	10/07/09 16:00
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/13/09 20:04	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/13/09 20:04	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/13/09 20:04	10/07/09 16:00
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/13/09 20:04	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	15		0.12			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90919**  
Sample Designation **CO-SB-195-02**

Matrix **Soil**  
Date Collected **10/2/2009 11:29**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/14/09	1				10/14/09 19:33	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	43	1	1.1		DEP-SURR-	10/14/09 19:33	10/07/09 16:00
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/14/09 19:33	10/07/09 16:00
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.008	319-85-7	10/14/09 19:33	10/07/09 16:00
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	10/14/09 19:33	10/07/09 16:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0098	319-86-8	10/14/09 19:33	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/14/09 19:33	10/07/09 16:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0098	309-00-2	10/14/09 19:33	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/14/09 19:33	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.021	1	0.0026	0.01	5103-71-9	10/14/09 19:33	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.012	1	0.0019	0.0076	5103-74-2	10/14/09 19:33	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0071	959-98-8	10/14/09 19:33	10/07/09 16:00
Dieldrin	8081	mg/kg	0.0086	1	0.0018	0.0071	60-57-1	10/14/09 19:33	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-55-9	10/14/09 19:33	10/07/09 16:00
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/14/09 19:33	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0071	33213-65-9	10/14/09 19:33	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0048 I	1	0.002	0.008	72-54-8	10/14/09 19:33	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0071	7421-93-4	10/14/09 19:33	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/14/09 19:33	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00071 U	1	0.00071	0.0029	50-29-3	10/14/09 19:33	10/07/09 16:00
Mirex	8081	mg/kg	0.0071 U	1	0.0071	0.029	2385-85-5	10/14/09 19:33	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0058	53494-70-5	10/14/09 19:33	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/14/09 19:33	10/07/09 16:00
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/14/09 19:33	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	10			0.11		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90920**  
 Sample Designation **CO-SB-195-03**

Matrix **Soil**  
 Date Collected **10/2/2009 11:30**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 20:26	10/07/09 16:00
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	1	1.1	DEP-SURR-		10/13/09 20:26	10/07/09 16:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/13/09 20:26	10/07/09 16:00
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0077	319-85-7	10/13/09 20:26	10/07/09 16:00
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/13/09 20:26	10/07/09 16:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/13/09 20:26	10/07/09 16:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/13/09 20:26	10/07/09 16:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/13/09 20:26	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/13/09 20:26	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.0029 I	1	0.0025	0.0099	5103-71-9	10/13/09 20:26	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.0038 I	1	0.0018	0.0073	5103-74-2	10/13/09 20:26	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/13/09 20:26	10/07/09 16:00
Dieldrin	8081	mg/kg	0.0025 I	1	0.0017	0.0069	60-57-1	10/13/09 20:26	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	10/13/09 20:26	10/07/09 16:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/13/09 20:26	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/13/09 20:26	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/13/09 20:26	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/13/09 20:26	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/13/09 20:26	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/13/09 20:26	10/07/09 16:00
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/13/09 20:26	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/13/09 20:26	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/13/09 20:26	10/07/09 16:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/13/09 20:26	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	7		0.11			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90921**  
Sample Designation **CO-SB-195-4**

Matrix **Soil**  
Date Collected **10/2/2009 11:31**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 20:36	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	50	1		1.1	DEP-SURR-	10/13/09 20:36	10/07/09 16:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/13/09 20:36	10/07/09 16:00
b-BHC	8081	mg/kg	0.0022 I	1	0.0019	0.0077	319-85-7	10/13/09 20:36	10/07/09 16:00
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/13/09 20:36	10/07/09 16:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/13/09 20:36	10/07/09 16:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/13/09 20:36	10/07/09 16:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/13/09 20:36	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/13/09 20:36	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.0025 U	1	0.0025	0.0099	5103-71-9	10/13/09 20:36	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.0032 I	1	0.0018	0.0073	5103-74-2	10/13/09 20:36	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/13/09 20:36	10/07/09 16:00
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0069	60-57-1	10/13/09 20:36	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	10/13/09 20:36	10/07/09 16:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/13/09 20:36	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/13/09 20:36	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/13/09 20:36	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/13/09 20:36	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/13/09 20:36	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/13/09 20:36	10/07/09 16:00
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/13/09 20:36	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/13/09 20:36	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/13/09 20:36	10/07/09 16:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/13/09 20:36	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90922**  
 Sample Designation **CO-SB-195-5**

Matrix **Soil**  
 Date Collected **10/2/2009 11:34**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 20:47	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	55	1	1.2		DEP-SURR-	10/13/09 20:47	10/07/09 16:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/13/09 20:47	10/07/09 16:00
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0085	319-85-7	10/13/09 20:47	10/07/09 16:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.0029	58-89-9	10/13/09 20:47	10/07/09 16:00
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/13/09 20:47	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/13/09 20:47	10/07/09 16:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/13/09 20:47	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/13/09 20:47	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.0027 U	1	0.0027	0.011	5103-71-9	10/13/09 20:47	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.0029 I	1	0.002	0.008	5103-74-2	10/13/09 20:47	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/13/09 20:47	10/07/09 16:00
Dieldrin	8081	mg/kg	0.0023 I	1	0.0019	0.0075	60-57-1	10/13/09 20:47	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	10/13/09 20:47	10/07/09 16:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/13/09 20:47	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/13/09 20:47	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-54-8	10/13/09 20:47	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	10/13/09 20:47	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/13/09 20:47	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/13/09 20:47	10/07/09 16:00
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/13/09 20:47	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/13/09 20:47	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/13/09 20:47	10/07/09 16:00
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/13/09 20:47	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	15		0.12			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90923**  
Sample Designation **CO-SB-195-6**

Matrix **Soil**  
Date Collected **10/2/2009 11:36**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 21:30	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	59	1		1.2	DEP-SURR-	10/13/09 21:30	10/07/09 16:00
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	10/13/09 21:30	10/07/09 16:00
b-BHC	8081	mg/kg	0.0027 I	1	0.0022	0.0089	319-85-7	10/13/09 21:30	10/07/09 16:00
Lindane	8081	mg/kg	0.00074 U	1	0.00074	0.0031	58-89-9	10/13/09 21:30	10/07/09 16:00
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	10/13/09 21:30	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	76-44-8	10/13/09 21:30	10/07/09 16:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/13/09 21:30	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0084	1024-57-3	10/13/09 21:30	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.0090 I	1	0.0028	0.011	5103-71-9	10/13/09 21:30	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.012	1	0.0021	0.0084	5103-74-2	10/13/09 21:30	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0079	959-98-8	10/13/09 21:30	10/07/09 16:00
Dieldrin	8081	mg/kg	0.0043 I	1	0.002	0.0079	60-57-1	10/13/09 21:30	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-55-9	10/13/09 21:30	10/07/09 16:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-20-8	10/13/09 21:30	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0079	33213-65-9	10/13/09 21:30	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-54-8	10/13/09 21:30	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0079	7421-93-4	10/13/09 21:30	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/13/09 21:30	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00079 U	1	0.00079	0.0032	50-29-3	10/13/09 21:30	10/07/09 16:00
Mirex	8081	mg/kg	0.0079 U	1	0.0079	0.032	2385-85-5	10/13/09 21:30	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0064	53494-70-5	10/13/09 21:30	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-43-5	10/13/09 21:30	10/07/09 16:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/13/09 21:30	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	19			0.12		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90924**  
 Sample Designation **CO-SB-195-7**

Matrix **Soil**  
 Date Collected **10/2/2009 11:40**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 21:40	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	54	1	1.2		DEP-SURR-	10/13/09 21:40	10/07/09 16:00
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	10/13/09 21:40	10/07/09 16:00
b-BHC	8081	mg/kg	0.0022 U	1	0.0022	0.0089	319-85-7	10/13/09 21:40	10/07/09 16:00
Lindane	8081	mg/kg	0.00074 U	1	0.00074	0.0031	58-89-9	10/13/09 21:40	10/07/09 16:00
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	10/13/09 21:40	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	76-44-8	10/13/09 21:40	10/07/09 16:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/13/09 21:40	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0084	1024-57-3	10/13/09 21:40	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.011	1	0.0028	0.011	5103-71-9	10/13/09 21:40	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.0083 I	1	0.0021	0.0084	5103-74-2	10/13/09 21:40	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0079	959-98-8	10/13/09 21:40	10/07/09 16:00
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0079	60-57-1	10/13/09 21:40	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-55-9	10/13/09 21:40	10/07/09 16:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-20-8	10/13/09 21:40	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0079	33213-65-9	10/13/09 21:40	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-54-8	10/13/09 21:40	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0079	7421-93-4	10/13/09 21:40	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/13/09 21:40	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00079 U	1	0.00079	0.0032	50-29-3	10/13/09 21:40	10/07/09 16:00
Mirex	8081	mg/kg	0.0079 U	1	0.0079	0.032	2385-85-5	10/13/09 21:40	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0064	53494-70-5	10/13/09 21:40	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-43-5	10/13/09 21:40	10/07/09 16:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/13/09 21:40	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	19		0.12			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

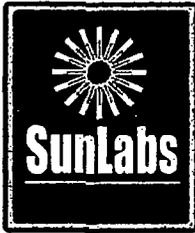
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90925**  
Sample Designation **CO-SB-200-2**

Matrix **Soil**  
Date Collected **10/2/2009 11:58**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 21:51	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	52	1	1.2		DEP-SURR-	10/13/09 21:51	10/07/09 16:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/13/09 21:51	10/07/09 16:00
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0085	319-85-7	10/13/09 21:51	10/07/09 16:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.0029	58-89-9	10/13/09 21:51	10/07/09 16:00
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/13/09 21:51	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/13/09 21:51	10/07/09 16:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/13/09 21:51	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/13/09 21:51	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.12	1	0.0027	0.011	5103-71-9	10/13/09 21:51	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.16	1	0.002	0.008	5103-74-2	10/13/09 21:51	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/13/09 21:51	10/07/09 16:00
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	60-57-1	10/13/09 21:51	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.027	1	0.002	0.008	72-55-9	10/13/09 21:51	10/07/09 16:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/13/09 21:51	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/13/09 21:51	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-54-8	10/13/09 21:51	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	10/13/09 21:51	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/13/09 21:51	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/13/09 21:51	10/07/09 16:00
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/13/09 21:51	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/13/09 21:51	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/13/09 21:51	10/07/09 16:00
Toxaphene	8081	mg/kg	0.75 I	1	0.27	1.1	8001-35-2	10/13/09 21:51	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	15			0.12		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90926**  
 Sample Designation **CO-SB-200-3**

Matrix **Soil**  
 Date Collected **10/2/2009 12:00**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	10				10/13/09 22:02	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	51	10	11		DEP-SJRR-	10/13/09 22:02	10/07/09 16:00
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/14/09 19:44	10/07/09 16:00
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0078	319-85-7	10/14/09 19:44	10/07/09 16:00
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/14/09 19:44	10/07/09 16:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0096	319-86-8	10/14/09 19:44	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	76-44-8	10/14/09 19:44	10/07/09 16:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0096	309-00-2	10/14/09 19:44	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0074	1024-57-3	10/14/09 19:44	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.26	10	0.025	0.1	5103-71-9	10/13/09 22:02	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.38	10	0.018	0.074	5103-74-2	10/13/09 22:02	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.007	959-98-8	10/14/09 19:44	10/07/09 16:00
Dieldrin	8081	mg/kg	0.40	10	0.017	0.07	60-57-1	10/13/09 22:02	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.057 I	10	0.018	0.074	72-55-9	10/13/09 22:02	10/07/09 16:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-20-8	10/14/09 19:44	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.007	33213-65-9	10/14/09 19:44	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0078	72-54-8	10/14/09 19:44	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.007	7421-93-4	10/14/09 19:44	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/14/09 19:44	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0028	50-29-3	10/14/09 19:44	10/07/09 16:00
Mirex	8081	mg/kg	0.007 U	1	0.007	0.028	2385-85-5	10/14/09 19:44	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/14/09 19:44	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-43-5	10/14/09 19:44	10/07/09 16:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/14/09 19:44	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	8		0.11			10/07/09	
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SunLabs, Inc.  
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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90927**  
Sample Designation **CO-SB-200-4**

Matrix **Soil**  
Date Collected **10/2/2009 12:02**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 22:13	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	54	1		1.1	DEP-SURR-	10/13/09 22:13	10/07/09 16:00
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/13/09 22:13	10/07/09 16:00
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0078	319-85-7	10/13/09 22:13	10/07/09 16:00
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/13/09 22:13	10/07/09 16:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0096	319-86-8	10/13/09 22:13	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	76-44-8	10/13/09 22:13	10/07/09 16:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0096	309-00-2	10/13/09 22:13	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0074	1024-57-3	10/13/09 22:13	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.048	1	0.0025	0.01	5103-71-9	10/13/09 22:13	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.061	1	0.0018	0.0074	5103-74-2	10/13/09 22:13	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.007	959-98-8	10/13/09 22:13	10/07/09 16:00
Dieldrin	8081	mg/kg	0.040	1	0.0017	0.007	60-57-1	10/13/09 22:13	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-55-9	10/13/09 22:13	10/07/09 16:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-20-8	10/13/09 22:13	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.007	33213-65-9	10/13/09 22:13	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0078	72-54-8	10/13/09 22:13	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.007	7421-93-4	10/13/09 22:13	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/13/09 22:13	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0028	50-29-3	10/13/09 22:13	10/07/09 16:00
Mirex	8081	mg/kg	0.007 U	1	0.007	0.028	2385-85-5	10/13/09 22:13	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/13/09 22:13	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-43-5	10/13/09 22:13	10/07/09 16:00
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/13/09 22:13	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	8			0.11		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90928**  
 Sample Designation **CO-SB-200-5**

Matrix **Soil**  
 Date Collected **10/2/2009 12:04**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 22:23	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	43	1	1.2		DEP-SURR-	10/13/09 22:23	10/07/09 16:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/13/09 22:23	10/07/09 16:00
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0085	319-85-7	10/13/09 22:23	10/07/09 16:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.0029	58-89-9	10/13/09 22:23	10/07/09 16:00
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/13/09 22:23	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/13/09 22:23	10/07/09 16:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/13/09 22:23	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/13/09 22:23	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.052	1	0.0027	0.011	5103-71-9	10/13/09 22:23	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.072	1	0.002	0.008	5103-74-2	10/13/09 22:23	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/13/09 22:23	10/07/09 16:00
Dieldrin	8081	mg/kg	0.045	1	0.0019	0.0075	60-57-1	10/13/09 22:23	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	10/13/09 22:23	10/07/09 16:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/13/09 22:23	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/13/09 22:23	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-54-8	10/13/09 22:23	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	10/13/09 22:23	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/13/09 22:23	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/13/09 22:23	10/07/09 16:00
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/13/09 22:23	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/13/09 22:23	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/13/09 22:23	10/07/09 16:00
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/13/09 22:23	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	15		0.12			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90929**  
Sample Designation **CO-SB-200-6**

Matrix **Soil**  
Date Collected **10/2/2009 12:10**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 22:34	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	50	1	1.2		DEP-SURR-	10/13/09 22:34	10/07/09 16:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/13/09 22:34	10/07/09 16:00
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0085	319-85-7	10/13/09 22:34	10/07/09 16:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.0029	58-89-9	10/13/09 22:34	10/07/09 16:00
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/13/09 22:34	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/13/09 22:34	10/07/09 16:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/13/09 22:34	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/13/09 22:34	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.12	1	0.0027	0.011	5103-71-9	10/13/09 22:34	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.13	1	0.002	0.008	5103-74-2	10/13/09 22:34	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/13/09 22:34	10/07/09 16:00
Dieldrin	8081	mg/kg	0.070	1	0.0019	0.0075	60-57-1	10/13/09 22:34	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	10/13/09 22:34	10/07/09 16:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/13/09 22:34	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/13/09 22:34	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-54-8	10/13/09 22:34	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	10/13/09 22:34	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/13/09 22:34	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/13/09 22:34	10/07/09 16:00
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/13/09 22:34	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/13/09 22:34	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/13/09 22:34	10/07/09 16:00
Toxaphene	8081	mg/kg	0.50 I	1	0.27	1.1	8001-35-2	10/13/09 22:34	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	15			0.12		10/07/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90930**  
 Sample Designation **CO-SB-200-7**

Matrix **Soil**  
 Date Collected **10/2/2009 12:17**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 22:45	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	55	1	1.2		DEP-SURR-	10/13/09 22:45	10/07/09 16:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/13/09 22:45	10/07/09 16:00
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0085	319-85-7	10/13/09 22:45	10/07/09 16:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.0029	58-89-9	10/13/09 22:45	10/07/09 16:00
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/13/09 22:45	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/13/09 22:45	10/07/09 16:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/13/09 22:45	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/13/09 22:45	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.071	1	0.0027	0.011	5103-71-9	10/13/09 22:45	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.097	1	0.002	0.008	5103-74-2	10/13/09 22:45	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/13/09 22:45	10/07/09 16:00
Dieldrin	8081	mg/kg	0.059	1	0.0019	0.0075	60-57-1	10/13/09 22:45	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	10/13/09 22:45	10/07/09 16:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/13/09 22:45	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/13/09 22:45	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-54-8	10/13/09 22:45	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	10/13/09 22:45	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/13/09 22:45	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/13/09 22:45	10/07/09 16:00
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/13/09 22:45	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/13/09 22:45	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/13/09 22:45	10/07/09 16:00
Toxaphene	8081	mg/kg	0.36 I	1	0.27	1.1	8001-35-2	10/13/09 22:45	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	15		0.12			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90931**  
Sample Designation **CO-SB-198-2**

Matrix Soil  
Date Collected 10/2/2009  
Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 22:56	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	53	1	1.1		DEP-SURR-	10/13/09 22:56	10/07/09 16:00
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/13/09 22:56	10/07/09 16:00
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0082	319-85-7	10/13/09 22:56	10/07/09 16:00
Lindane	8081	mg/kg	0.00068 U	1	0.00068	0.0028	58-89-9	10/13/09 22:56	10/07/09 16:00
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/13/09 22:56	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	76-44-8	10/13/09 22:56	10/07/09 16:00
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	10/13/09 22:56	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0077	1024-57-3	10/13/09 22:56	10/07/09 16:00
a-Chlordane	8081	mg/kg	1.4	10	0.0026	0.01	5103-71-9	10/14/09 19:12	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.93	10	0.019	0.077	5103-74-2	10/14/09 19:12	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0073	959-98-8	10/13/09 22:56	10/07/09 16:00
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	60-57-1	10/13/09 22:56	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-55-9	10/13/09 22:56	10/07/09 16:00
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-20-8	10/13/09 22:56	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0073	33213-65-9	10/13/09 22:56	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0082	72-54-8	10/13/09 22:56	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0073	7421-93-4	10/13/09 22:56	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/13/09 22:56	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00073 U	1	0.00073	0.003	50-29-3	10/13/09 22:56	10/07/09 16:00
Mirex	8081	mg/kg	0.0073 U	1	0.0073	0.03	2385-85-5	10/13/09 22:56	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0059	53494-70-5	10/13/09 22:56	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-43-5	10/13/09 22:56	10/07/09 16:00
Toxaphene	8081	mg/kg	3.0	1	0.26	1	8001-35-2	10/13/09 22:56	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	12			0.11		10/07/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90932**  
 Sample Designation **CO-SB-198-3**

Matrix **Soil**  
 Date Collected **10/2/2009**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	10				10/13/09 23:06	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	10	11		DEP-SURR-	10/13/09 23:06	10/07/09 16:00
a-BHC	8081	mg/kg	0.032 U	10	0.032	0.13	319-84-6	10/13/09 23:06	10/07/09 16:00
b-BHC	8081	mg/kg	0.02 U	10	0.02	0.078	319-85-7	10/13/09 23:06	10/07/09 16:00
Lindane	8081	mg/kg	0.0065 U	10	0.0065	0.027	58-89-9	10/13/09 23:06	10/07/09 16:00
d-BHC	8081	mg/kg	0.024 U	10	0.024	0.096	319-86-8	10/13/09 23:06	10/07/09 16:00
Heptachlor	8081	mg/kg	0.021 U	10	0.021	0.083	76-44-8	10/13/09 23:06	10/07/09 16:00
Aldrin	8081	mg/kg	0.024 U	10	0.024	0.096	309-00-2	10/13/09 23:06	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.018 U	10	0.018	0.074	1024-57-3	10/13/09 23:06	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.21	10	0.025	0.1	5103-71-9	10/13/09 23:06	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.22	10	0.018	0.074	5103-74-2	10/13/09 23:06	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.017 U	10	0.017	0.07	959-98-8	10/13/09 23:06	10/07/09 16:00
Dieldrin	8081	mg/kg	0.017 U	10	0.017	0.07	60-57-1	10/13/09 23:06	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.018 U	10	0.018	0.074	72-55-9	10/13/09 23:06	10/07/09 16:00
Endrin	8081	mg/kg	0.018 U	10	0.018	0.074	72-20-8	10/13/09 23:06	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.017 U	10	0.017	0.07	33213-65-9	10/13/09 23:06	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.092	10	0.02	0.078	72-54-8	10/13/09 23:06	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.017 U	10	0.017	0.07	7421-93-4	10/13/09 23:06	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.052	1031-07-8	10/13/09 23:06	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.22	10	0.007	0.028	50-29-3	10/13/09 23:06	10/07/09 16:00
Mirex	8081	mg/kg	0.07 U	10	0.07	0.28	2385-85-5	10/13/09 23:06	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.057	53494-70-5	10/13/09 23:06	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.021 U	10	0.021	0.083	72-43-5	10/13/09 23:06	10/07/09 16:00
Toxaphene	8081	mg/kg	2.5 U	10	2.5	10	8001-35-2	10/13/09 23:06	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	8			0.11		10/07/09	
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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90933**  
 Sample Designation **CO-SB-198-4**

Matrix **Soil**  
 Date Collected **10/2/2009**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/13/09	1				10/13/09 23:49	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	53	1		1.1	DEP-SURR-	10/13/09 23:49	10/07/09 16:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/13/09 23:49	10/07/09 16:00
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0077	319-85-7	10/13/09 23:49	10/07/09 16:00
Lindane	8081	mg/kg	0.00064 U	1	0.00064	0.0027	58-89-9	10/13/09 23:49	10/07/09 16:00
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-86-8	10/13/09 23:49	10/07/09 16:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0081	76-44-8	10/13/09 23:49	10/07/09 16:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0094	309-00-2	10/13/09 23:49	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/13/09 23:49	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.037	1	0.0024	0.0098	5103-71-9	10/13/09 23:49	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.056	1	0.0018	0.0072	5103-74-2	10/13/09 23:49	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0068	959-98-8	10/13/09 23:49	10/07/09 16:00
Dieldrin	8081	mg/kg	0.018	1	0.0017	0.0068	60-57-1	10/13/09 23:49	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/13/09 23:49	10/07/09 16:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/13/09 23:49	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0068	33213-65-9	10/13/09 23:49	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/13/09 23:49	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0068	7421-93-4	10/13/09 23:49	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/13/09 23:49	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00068 U	1	0.00068	0.0028	50-29-3	10/13/09 23:49	10/07/09 16:00
Mirex	8081	mg/kg	0.0068 U	1	0.0068	0.028	2385-85-5	10/13/09 23:49	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/13/09 23:49	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0081	72-43-5	10/13/09 23:49	10/07/09 16:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.98	8001-35-2	10/13/09 23:49	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	6			0.11		10/07/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091002.16</b>	Project Description <b>Chevron Orlando</b>

October 15, 2009

SunLabs Sample Number **90934**  
 Sample Designation **CO-SB-198-5**

Matrix **Soil**  
 Date Collected **10/2/2009**  
 Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/14/09	1				10/14/09 20:27	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	54	1	1.2		DEP-SURR-	10/14/09 20:27	10/07/09 16:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/14/09 20:27	10/07/09 16:00
b-BHC	8081	mg/kg	0.0076 I	1	0.0021	0.0085	319-85-7	10/14/09 20:27	10/07/09 16:00
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.0029	58-89-9	10/14/09 20:27	10/07/09 16:00
d-BHC	8081	mg/kg	0.0062 I	1	0.0026	0.01	319-86-8	10/14/09 20:27	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	10/14/09 20:27	10/07/09 16:00
Aldrin	8081	mg/kg	0.011	1	0.0026	0.01	309-00-2	10/14/09 20:27	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	10/14/09 20:27	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.0027 U	1	0.0027	0.011	5103-71-9	10/14/09 20:27	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.015	1	0.002	0.008	5103-74-2	10/14/09 20:27	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	10/14/09 20:27	10/07/09 16:00
Dieldrin	8081	mg/kg	0.16	1	0.0019	0.0075	60-57-1	10/14/09 20:27	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	10/14/09 20:27	10/07/09 16:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	10/14/09 20:27	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	10/14/09 20:27	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.018	1	0.0021	0.0085	72-54-8	10/14/09 20:27	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.025	10	0.0019	0.0075	7421-93-4	10/14/09 00:00	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/14/09 20:27	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	10/14/09 20:27	10/07/09 16:00
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	10/14/09 20:27	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	10/14/09 20:27	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	10/14/09 20:27	10/07/09 16:00
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/14/09 20:27	10/07/09 16:00

**Percent Moisture**

% Moisture	160.3M	%	15		0.12			10/07/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90935**  
Sample Designation **CO-SB-198-6**

Matrix Soil  
Date Collected 10/2/2009  
Date Received 10/2/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/14/09	1				10/14/09 00:11	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	48	1	1.2		DEP-SURR-	10/14/09 00:11	10/07/09 16:00
a-BHC	8081	mg/kg	0.0056 I	1	0.0035	0.015	319-84-6	10/14/09 00:11	10/07/09 16:00
b-BHC	8081	mg/kg	0.012	1	0.0022	0.0088	319-85-7	10/14/09 00:11	10/07/09 16:00
Lindane	8081	mg/kg	0.00073 U	1	0.00073	0.003	58-89-9	10/14/09 00:11	10/07/09 16:00
d-BHC	8081	mg/kg	0.0079 I	1	0.0027	0.011	319-86-8	10/14/09 00:11	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0093	76-44-8	10/14/09 00:11	10/07/09 16:00
Aldrin	8081	mg/kg	0.0084 I	1	0.0027	0.011	309-00-2	10/14/09 00:11	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0083	1024-57-3	10/14/09 00:11	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.17	1	0.0028	0.011	5103-71-9	10/14/09 00:11	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.14	1	0.0021	0.0083	5103-74-2	10/14/09 00:11	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0078	959-98-8	10/14/09 00:11	10/07/09 16:00
Dieldrin	8081	mg/kg	0.10	1	0.002	0.0078	60-57-1	10/14/09 00:11	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-55-9	10/14/09 00:11	10/07/09 16:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-20-8	10/14/09 00:11	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0078	33213-65-9	10/14/09 00:11	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.41	1	0.0022	0.0088	72-54-8	10/14/09 00:11	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0078	7421-93-4	10/14/09 00:11	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/14/09 00:11	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00078 U	1	0.00078	0.0032	50-29-3	10/14/09 00:11	10/07/09 16:00
Mirex	8081	mg/kg	0.0078 U	1	0.0078	0.032	2385-85-5	10/14/09 00:11	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0063	53494-70-5	10/14/09 00:11	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0093	72-43-5	10/14/09 00:11	10/07/09 16:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/14/09 00:11	10/07/09 16:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	18			0.12		10/07/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

SunLabs Sample Number **90936**  
Sample Designation **CO-SB-198-7**

Matrix **Soil**  
Date Collected **10/2/2009**  
Date Received **10/2/2009 15:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/07/09						10/07/09 16:00
Date Analyzed			10/14/09	1				10/14/09 20:37	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	47	1	1.2		DEP-SURR-	10/14/09 20:37	10/07/09 16:00
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/14/09 20:37	10/07/09 16:00
b-BHC	8081	mg/kg	0.013	1	0.0021	0.0084	319-85-7	10/14/09 20:37	10/07/09 16:00
Lindane	8081	mg/kg	0.0007 U	1	0.0007	0.0029	58-89-9	10/14/09 20:37	10/07/09 16:00
d-BHC	8081	mg/kg	0.014	1	0.0026	0.01	319-86-8	10/14/09 20:37	10/07/09 16:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	76-44-8	10/14/09 20:37	10/07/09 16:00
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/14/09 20:37	10/07/09 16:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0079	1024-57-3	10/14/09 20:37	10/07/09 16:00
a-Chlordane	8081	mg/kg	0.22	10	0.027	0.11	5103-71-9	10/14/09 00:21	10/07/09 16:00
g-Chlordane	8081	mg/kg	0.19	10	0.02	0.079	5103-74-2	10/14/09 00:21	10/07/09 16:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0074	959-98-8	10/14/09 20:37	10/07/09 16:00
Dieldrin	8081	mg/kg	0.14	1	0.019	0.074	60-57-1	10/14/09 20:37	10/07/09 16:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0079	72-55-9	10/14/09 20:37	10/07/09 16:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0079	72-20-8	10/14/09 20:37	10/07/09 16:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0074	33213-65-9	10/14/09 20:37	10/07/09 16:00
4,4'-DDD	8081	mg/kg	0.55	10	0.021	0.084	72-54-8	10/14/09 00:21	10/07/09 16:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0074	7421-93-4	10/14/09 20:37	10/07/09 16:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/14/09 20:37	10/07/09 16:00
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/14/09 20:37	10/07/09 16:00
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/14/09 20:37	10/07/09 16:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/14/09 20:37	10/07/09 16:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-43-5	10/14/09 20:37	10/07/09 16:00
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/14/09 20:37	10/07/09 16:00

**Percent Moisture**

% Moisture 160.3M % 14 0.12 10/07/09



# Report of Laboratory Analysis

SunLabs Project Number
<b>091002.16</b>

<b>TASK Environmental , Inc.</b>
Project Description
<b>Chevron Orlando</b>

October 15, 2009

## Footnotes

- \** SunLabs is not currently NELAC certified for this analyte.
- I* The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- LCS* Laboratory Control Sample
- LCSD* Laboratory Control Sample Duplicate
- MB* Method Blank
- MS* Matrix Spike
- MSD* Matrix Spike Duplicate
- NA* Sample not analyzed at client's request.
- RL* RL(reporting limit) = PQL(practical quantitation limit).
- RPD* Relative Percent Difference
- U* Compound was analyzed for but not detected.
- V* Indicates that the analyte was detected in both the sample and the associated method blank.



# Quality Control Data

Project Number  
**091002.16**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 15, 2009

Batch No: **D1730**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

90864, 90865, 90866, 90867, 90868, 90869, 90870, 90871, 90872, 90873, 90874, 90875, 90876, 90877, 90878, 90879, 90880, 90881

Compound	Blank	LCS Spike	LCS %Rec	LCS D %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>															
2,4,5,6-tetrachloro-m-xylene (16-141)	70 %														
a-BHC	0.0029 U mg/kg														
b-BHC	0.0018 U mg/kg														
Lindane	0.0006 U mg/kg	100	82			48-119		100	75	82	9	24	21-148		
d-BHC	0.0022 U mg/kg														
Heptachlor	0.0019 U mg/kg	100	76			46-113		100	72	80	11	25	13-160		
Aldrin	0.0022 U mg/kg	100	82			45-114		100	71	76	7	25	2-164		
Heptachlor epoxide	0.0017 U mg/kg														
a-Chlordane	0.0023 U mg/kg														
g-Chlordane	0.0017 U mg/kg														
Endosulfan I	0.0016 U mg/kg														
Dieldrin	0.0016 U mg/kg	100	80			44-105									
4,4'-DDE	0.0017 U mg/kg														
Endrin	0.0017 U mg/kg	100	106			30-142		100	85	88	3	42	0-207		
Endosulfan II	0.0016 U mg/kg														
4,4'-DDD	0.0018 U mg/kg														
Endrin aldehyde	0.0016 U mg/kg														
Endosulfan sulfate	0.0012 U mg/kg														
4,4'-DDT	0.00064 U mg/kg	100	83			47-118		100	72	78	8	78	0-287		
Mirex	0.0064 U mg/kg														
Endrin ketone	0.0013 U mg/kg														
Methoxychlor	0.0019 U mg/kg														
Toxaphene	0.23 U mg/kg														

Batch No: **D1746**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

90882, 90883, 90884, 90885, 90886, 90887, 90888, 90889, 90900, 90901, 90902, 90903, 90904, 90905, 90906, 90907, 90908

Compound	Blank	LCS Spike	LCS %Rec	LCS D %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>															
2,4,5,6-tetrachloro-m-xylene (16-141)	64 %														
a-BHC	0.0029 U mg/kg														
b-BHC	0.0018 U mg/kg														
Lindane	0.0006 U mg/kg	100	81	84	4	15	48-119	100	73	79	8	24	21-148		
d-BHC	0.0022 U mg/kg														
Heptachlor	0.0019 U mg/kg	100	73	76	4	14	46-113	100	65	73	12	25	13-160		
Aldrin	0.0022 U mg/kg	100	77	80	4	14	45-114	100	66	70	6	25	2-164		
Heptachlor epoxide	0.0017 U mg/kg														
a-Chlordane	0.0023 U mg/kg														
g-Chlordane	0.0017 U mg/kg														
Endosulfan I	0.0016 U mg/kg														
Dieldrin	0.0016 U mg/kg	100	70	73	4	15	44-105								
4,4'-DDE	0.0017 U mg/kg														
Endrin	0.0017 U mg/kg	100	96	97	1	19	30-142	100	106	99	7	42	0-207		
Endosulfan II	0.0016 U mg/kg														
4,4'-DDD	0.0018 U mg/kg														
Endrin aldehyde	0.0016 U mg/kg														
Endosulfan sulfate	0.0012 U mg/kg														
4,4'-DDT	0.00064 U mg/kg	100	73	76	4	12	47-118	100	83	64	26	78	0-287		
Mirex	0.0064 U mg/kg														
Endrin ketone	0.0013 U mg/kg														

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# Quality Control Data

Project Number	TASK Environmental, Inc.
091002.16	Project Description
	Chevron Orlando

October 15, 2009

Batch No: **D1746**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

90882, 90883, 90884, 90885, 90886, 90887, 90888, 90889, 90900, 90901, 90902, 90903, 90904, 90905, 90906, 90907, 90908

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>															
Methoxychlor	0.0019 U mg/kg							90908	90908						
Toxaphene	0.23 U mg/kg														

Batch No: **D1760**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

90890, 90891, 90892, 90893, 90894, 90895, 90896, 90897, 90898, 90899, 90909, 90910, 90911, 90912, 90913, 90914, 90915, 90916

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>															
2,4,5,6-tetrachloro-m-xylene (16-141)	46 %							90916	90916						
a-BHC	0.0029 U mg/kg														
b-BHC	0.0018 U mg/kg														
Lindane	0.0006 U mg/kg	100	69				48-119	100	46	54	16	24	21-148		
d-BHC	0.0022 U mg/kg														
Heptachlor	0.0019 U mg/kg	100	66				46-113	100	50	60	18	25	13-160		
Aldrin	0.0022 U mg/kg	100	70				45-114	100	56	65	15	25	2-164		
Heptachlor epoxide	0.0017 U mg/kg														
a-Chlordane	0.0023 U mg/kg														
g-Chlordane	0.0017 U mg/kg														
Endosulfan I	0.0016 U mg/kg														
Dieldrin	0.0016 U mg/kg	100	62				44-105	100	135	185	31	33	0-192		
4,4'-DDE	0.0017 U mg/kg														
Endrin	0.0017 U mg/kg	100	73				30-142	100	90	98	9	42	0-207		
Endosulfan II	0.0016 U mg/kg														
4,4'-DDD	0.0018 U mg/kg														
Endrin aldehyde	0.0016 U mg/kg														
Endosulfan sulfate	0.0012 U mg/kg														
4,4'-DDT	0.00064 U mg/kg	100	62				47-118	100	50	95	62	78	0-287		
Mirex	0.0064 U mg/kg														
Endrin ketone	0.0013 U mg/kg														
Methoxychlor	0.0019 U mg/kg														
Toxaphene	0.23 U mg/kg														

Batch No: **D1761**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

90917, 90918, 90919, 90920, 90921, 90922, 90923, 90924, 90925, 90926, 90927, 90928, 90929, 90930, 90931, 90932, 90933, 90934, 90935, 90936

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>															
2,4,5,6-tetrachloro-m-xylene (16-141)	45 %							90917	90917						
a-BHC	0.0029 U mg/kg														
b-BHC	0.0018 U mg/kg														
Lindane	0.0006 U mg/kg	100	61	57	7	15	48-119	100	49	52	6	24	21-148		
d-BHC	0.0022 U mg/kg														
Heptachlor	0.0019 U mg/kg	100	59	55	7	14	46-113	100	45	61	30*	25	13-160		
Aldrin	0.0022 U mg/kg	100	55	51	8	14	45-114	100	40	55	32*	25	2-164		
Heptachlor epoxide	0.0017 U mg/kg														
a-Chlordane	0.0023 U mg/kg														
g-Chlordane	0.0017 U mg/kg														
Endosulfan I	0.0016 U mg/kg														

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# Quality Control Data

Project Number	TASK Environmental, Inc.
091002.16	Project Description
	Chevron Orlando

October 15, 2009

Batch No: **D1761**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples  
 90917, 90918, 90919, 90920, 90921, 90922, 90923, 90924, 90925, 90926,  
 90927, 90928, 90929, 90930, 90931, 90932, 90933, 90934, 90935, 90936

Compound	Blank	LCS Spike	LCS %Rec	LCS D %Rec	RPD %	--QC Limits--		MS Spike	MS %Rec	MS D %Rec	RPD %	--QC Limits--		Dup RPD	Qualifiers	
						RPD	LCS					RPD	MS			
Parent Sample Number																
Dieldrin	0.0016 U mg/kg	100	57	52	9	15	44-105	100	117	143	20	33	0-192			
4,4'-DDE	0.0017 U mg/kg															
Endrin	0.0017 U mg/kg	100	74	67	10	19	30-142	100	65	75	14	42	0-207			
Endosulfan II	0.0016 U mg/kg															
4,4'-DDD	0.0018 U mg/kg															
Endrin aldehyde	0.0016 U mg/kg															
Endosulfan sulfate	0.0012 U mg/kg															
4,4'-DDT	0.00064 U mg/kg	100	52	47	10	12	47-118	100	32	43	29	78	0-287			
Mirex	0.0064 U mg/kg															
Endrin ketone	0.0013 U mg/kg															
Methoxychlor	0.0019 U mg/kg															
Toxaphene	0.23 U mg/kg															

\* Indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

- MI Matrix Interference
- Q1 The result for the spike(s) were not within acceptable control limits. However, the LCS data was within acceptable control limits. Therefore the poor spike results can be attributed to matrix.
- U Compound was analyzed for but not detected.

SunLabs, Inc. Chain of Custody

①

No 22647

Client Name: Task  
 Contact: Susan Tobin  
 Address: 27751 Lakeview Rd  
NE Dowell FL 32757  
 Phone / Fax: (352) 383-0710  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091007.04

Project Name: Chescon Orlando  
 Project #: 60215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Arceles  
Allen Just

Bottle Type	GA	P																		
Preservative	I	H																		
Matrix	GW	GW																		
Analysis / Method Requested																				

Due Date Requested: \_\_\_\_\_

FDEP PreApproval site

Cash rates

Remarks / Comments: \_\_\_\_\_

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles	6801	700
91055	CO-GW-MW-23-M	10-6-09	1012	2	1	1
91056	CO-GW-MW-48-D	10-6-09	1056	2	1	1
91057	CO-GW-MW-47-D	10-6-09	1143	2	1	1
91058	CO-GW-MW-15-S	10-6-09	1232	2	1	1
91059	CO-GW-MW-32-D	10-6-09	1304	2	1	1
91060	CO-GW-MW-11S	10-6-09	1355	2	1	1
91061	CO-GW-MW-29D	10-6-09	1416	2	1	1
91062	CO-GW-MW-49B	10-6-09	1515	1	1	1
91063	CO-GW-MW-149B	10-6-09	1515	1	1	1
91064	CO-GW-MW-33D	10-6-09	1547	1	1	1
91065	CO-GW-MW-35D	10-6-09	1633	1	1	1

Sampler Signature / Date: [Signature] / 10-6-09

Printed Name / Affiliation: Tytha Tobin / Task

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                        VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice            Q = Other (Specify)

Relinquished By: [Signature]      Relinquished To: [Signature]      Date: 10/2      Time: 1600

**Matrix Codes:**  
 SO = Soil                            SOL = Solid  
 A = Air                                SW = Surface Water  
 DW = Drinking Water            W = Water (Blanks)  
 GW = Ground Water              SE = Sediment                    O = Other (Specify)

**Internal Use Only**  
 Sample Condition Upon Receipt:  
 Custody Seals present? Y  
 Shipping Bills attached? Y  
 Sample Containers intact? Y  
 Samples within holding times? Y  
 Sufficient volume for all analyses? Y  
 All vials head-space free? Y  
 Glass containers and preservatives? Y

Relinquished By: [Signature]      Relinquished To: [Signature]      Date: 10/7      Time: 7:35

Temp: 38

Received on ice? Y / N / NA

Relinquished By: \_\_\_\_\_      Relinquished To: \_\_\_\_\_      Date: \_\_\_\_\_      Time: \_\_\_\_\_

**SunLabs, Inc.**  
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 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com    www.SunLabsInc.com

10/12

## SunLabs, Inc. Chain of Custody

No 22646

Client Name: Task  
 Contact: Susan Tobun  
 Address: 2775 Lake Blvd  
Mt Dora FL 32952  
 Phone / Fax: (352) 383-0717  
 E-Mail: \_\_\_\_\_

SunLabs Project #: 091007.04

Project Name: Chromium Orlando  
 Project #: 60215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Arcadis  
Alhambra

Bottle Type	BA	P												
Preservative	H	H												
Matrix	GW	GW												
Analysis / Method Requested														

Due Date Requested: \_\_\_\_\_

FDEP PreApproval site

Cash rates

Remarks / Comments:  
  
 91148 - 1/2 Full

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles	SP1	Top
91141	Co-GW-MW-440	10-7-09	1010	2	1	1
91142	Co-GW-MW-445	10-7-09	1128	2	1	1
91143	Co-GW-MW-287	10-7-09	1224	1	1	-
91144	Co-GW-MW-1280	10-7-09	1224	1	1	-
91145	Co-GW-MW-435	10-7-09	1315	1	1	-
91146	Co-GW-MW-305	10-7-09	1457	4	3	1
91147	Co-GW-MW-425	10-7-09	1541	1	1	-
91148	Co-GW-GRW-1	10-7-09	1557	1	1	-

Sampler Signature / Date: [Signature] / 10-7-09

Printed Name / Affiliation: Ty Harbin / Task

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                          VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice              O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                                  SOL = Solid  
 DW = Drinking Water              SW = Surface Water  
 GW = Ground Water                W = Water (Blanks)  
 SE = Sediment                        O = Other (Specify)

Temp: 4.4

Received on Ice?  Y /  N /  NA

**SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.**

Relinquished By: [Signature]      Relinquished To: [Signature]      Date: 10/2      Time: \_\_\_\_\_

Relinquished By: [Signature]      Relinquished To: [Signature]      Date: 10/8/09      Time: 11:45

Relinquished By: \_\_\_\_\_      Relinquished To: \_\_\_\_\_      Date: \_\_\_\_\_      Time: \_\_\_\_\_

Relinquished By: \_\_\_\_\_      Relinquished To: \_\_\_\_\_      Date: \_\_\_\_\_      Time: \_\_\_\_\_

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 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com      www.SunLabsInc.com

**Internal Use Only**

Sample Condition Upon Receipt:

Custody Seals present?  Y /  N /  NA

Shipping Bills attached?  Y /  N /  NA

Sample containers intact?  Y /  N /  NA

Samples within holding times?  Y /  N /  NA

Summed Volume for all analyses?  Y /  N /  NA

Are vials held space free?  Y /  N /  NA

Proper containers and preservatives?  Y /  N /  NA

### SunLabs, Inc. Chain of Custody

No 22645

Client Name: Task  
 Contact: Susan Jordan  
 Address: 27757 Lake Street  
Mt Dora FL  
 Phone / Fax: (352) 383-0717  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091007.04

Project Name: Chevron Orlando  
 Project #: 60215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Acadys  
Allen just

Bottle Type	GA	P																		
Preservative	I	H																		
Matrix	GW	GW																		
Analysis / Method Requested																				
	180	TOC																		

Due Date Requested: \_\_\_\_\_

- FDEP PreApproval site
- Cash rates

Remarks / Comments:

91243 less than half full

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles	808	TOC														
91229	CO-GW-MW- <del>41D</del> 41D	10/8/09	1005	3	3	-														
91230	CO-GW-MW-26D	10/8/09	1111	1	1	-														
91231	CO-GW-MW-45S	10/8/09	1158	2	1	1														
91232	CO-GW-MW-45D	10/8/09	1228	2	1	1														
91233	CO-GW-MW-46D	10/8/09	1401	1	1	-														
91234	CO-GW-MW-5D	10/8/09	1508	1	1	-														
91235	CO-GW-MW-1D	10/8/09	1551	1	1	-														
91236	CO-GW-MW-4D	10/8/09	1639	2	1	1														
91237	CO-GW-MW-4S	10/9/09	1012	2	1	1														
91238	CO-GW-MW-16S	10/9/09	1102	1	1	-														
91239	CO-GW-MW-16B	10/9/09	1129	2	2	-														
91240	CO-GW-MW-116D	10/9/09	1129	1	1	-														
91241	CO-GW-MW-2S	10/9/09	1410	1	1	-														
91242	CO-GW-MW-2D	10/9/09	1444	1	1	-														

91242  
91243

Sampler Signature / Date: EQDK-2 / 10-9-09  
 Printed Name / Affiliation: Ty Harbin / TASK

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber      T = Tedlar Bag  
 P = Plastic      O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice      S = Sulfuric Acid + Ice  
 I = Ice only      VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice      O = Other (Specify)

Relinquished By: Chilberg      Relinquished To: Syler      Date: 10/2      Time: \_\_\_\_\_

**Matrix Codes:**  
 SO = Soil  
 A = Air      SOL = Solid  
 DW = Drinking Water      SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment      O = Other (Specify)

**Internal Use Only**  
 Sample Condition Upon Receipt:  
 Custody Seals present? Y/N/NA  
 Shipping Bags attached? Y/N/NA  
 Sample Containers checked? Y/N/NA  
 Samples with holding times? Y/N/NA  
 Sufficient volume for all analyses? Y/N/NA  
 Vials labeled & stored properly? Y/N/NA  
 Proper containers and preservatives? Y/N/NA

Relinquished By: Syler      Relinquished To: Harbin      Date: 10/9/09      Time: 15:30

Temp: 23°C  
 Received on Ice? Y/N/NA

Relinquished By: \_\_\_\_\_      Relinquished To: \_\_\_\_\_      Date: \_\_\_\_\_      Time: \_\_\_\_\_

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 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com      www.SunLabsInc.com



October 23, 2009

Susan Tobin  
TASK Environmental, Inc.  
27751 Lake Jem Road  
Mount Dora, FL 32757

Re: SunLabs Project Number: **091007.04**  
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
91055	CO-GW-MW-23-M	10/6/2009
91056	CO-GW-MW-48-D	10/6/2009
91057	CO-GW-MW-47-D	10/6/2009
91058	CO-GW-MW-15-S	10/6/2009
91059	CO-GW-MW-32-D	10/6/2009
91060	CO-GW-MW-11S	10/6/2009
91061	CO-GW-MW-29D	10/6/2009
91062	CO-GW-MW-49D	10/6/2009
91063	CO-GW-MW-149D	10/6/2009
91064	CO-GW-MW-33D	10/6/2009
91065	CO-GW-MW-35D	10/6/2009
91141	CO-GW-MW-44D	10/7/2009
91142	CO-GW-MW-44S	10/7/2009
91143	CO-GW-MW-28D	10/7/2009
91144	CO-GW-MW-128D	10/7/2009
91145	CO-GW-MW-43D	10/7/2009
91146	CO-GW-MW-30D	10/7/2009
91147	CO-GW-MW-42D	10/7/2009
91148	CO-GW-EQBLK-1	10/7/2009
91229	CO-GW-MW-41D	10/8/2009
91230	CO-GW-MW-26D	10/8/2009
91231	CO-GW-MW-45S	10/8/2009
91232	CO-GW-MW-45D	10/8/2009
91233	CO-GW-MW-46D	10/8/2009
91234	CO-GW-MW-5D	10/8/2009
91235	CO-GW-MW-1D	10/8/2009
91236	CO-GW-MW-4D	10/8/2009
91237	CO-GW-MW-4S	10/9/2009
91238	CO-GW-MW-16S	10/9/2009
91239	CO-GW-MW-16D	10/9/2009

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 1 of 2

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401

Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)

Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

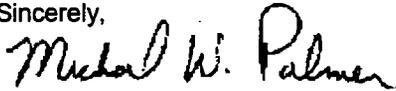
These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.

Sample Number	Sample Description	Date Collected
91240	CO-GW-MW-116D	10/9/2009
91241	CO-GW-MW-3S	10/9/2009
91242	CO-GW-MW-3D	10/9/2009
91243	CO-GW-EQBK-2	10/9/2009

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,



Michael W. Palmer  
Vice President, Laboratory Operations

Enclosures

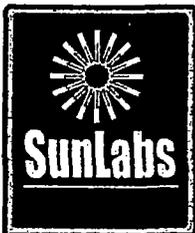
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Cover Page 2 of 2

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These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAC standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91055**  
Sample Designation **CO-GW-MW-23-M**

Matrix Groundwater  
Date Collected 10/6/2009 10:12  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09					10/08/09 11:45	
Date Analyzed			10/12/09	1				10/12/09 00:46	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	93	1	1		DEP-SURR-	10/12/09 00:46	10/08/09 11:45
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/12/09 00:46	10/08/09 11:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/12/09 00:46	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 00:46	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 00:46	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 00:46	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 00:46	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 00:46	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 00:46	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 00:46	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 00:46	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 00:46	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 00:46	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 00:46	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 00:46	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 00:46	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 00:46	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 00:46	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 00:46	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 00:46	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 00:46	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 00:46	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 00:46	10/08/09 11:45

### Total Organic Carbon

Date Analyzed			10/14/09 S7	1				10/14/09 11:00	
Total Organic Carbon	SM5310B	mg/L	12	1	0.27	1.1		10/14/09 11:00	

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91056**  
Sample Designation **CO-GW-MW-48-D**

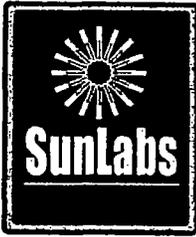
Matrix **Groundwater**  
Date Collected **10/6/2009 10:56**  
Date Received **10/7/2009 07:35**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09					10/12/09 00:56	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	63	2	2		DEP-SURR-	10/12/09 00:56	10/08/09 11:45
a-BHC	8081	ug/L	0.018	2	0.0046	0.018	319-84-6	10/12/09 00:56	10/08/09 11:45
b-BHC	8081	ug/L	0.69	2	0.006	0.024	319-85-7	10/12/09 00:56	10/08/09 11:45
Lindane	8081	ug/L	0.0048 U	2	0.0048	0.019	58-89-9	10/12/09 00:56	10/08/09 11:45
d-BHC	8081	ug/L	0.0046 U	2	0.0046	0.018	319-86-8	10/12/09 00:56	10/08/09 11:45
Heptachlor	8081	ug/L	0.0048 U	2	0.0048	0.019	76-44-8	10/12/09 00:56	10/08/09 11:45
Aldrin	8081	ug/L	0.004 U	2	0.004	0.016	309-00-2	10/12/09 00:56	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0044 U	2	0.0044	0.018	1024-57-3	10/12/09 00:56	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0038 U	2	0.0038	0.015	5103-71-9	10/12/09 00:56	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0042 U	2	0.0042	0.017	5103-74-2	10/12/09 00:56	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0038 U	2	0.0038	0.015	959-98-8	10/12/09 00:56	10/08/09 11:45
Dieldrin	8081	ug/L	0.0028 U	2	0.0028	0.011	60-57-1	10/12/09 00:56	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0034 U	2	0.0034	0.014	72-55-9	10/12/09 00:56	10/08/09 11:45
Endrin	8081	ug/L	0.0036 U	2	0.0036	0.014	72-20-8	10/12/09 00:56	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0036 U	2	0.0036	0.014	33213-65-9	10/12/09 00:56	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0032 U	2	0.0032	0.013	72-54-8	10/12/09 00:56	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0038 U	2	0.0038	0.015	7421-93-4	10/12/09 00:56	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0054 U	2	0.0054	0.022	1031-07-8	10/12/09 00:56	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.004 U	2	0.004	0.016	50-29-3	10/12/09 00:56	10/08/09 11:45
Mirex	8081	ug/L	0.03 U	2	0.03	0.12	2385-85-5	10/12/09 00:56	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0032 U	2	0.0032	0.013	53494-70-5	10/12/09 00:56	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0036 U	2	0.0036	0.014	72-43-5	10/12/09 00:56	10/08/09 11:45
Toxaphene	8081	ug/L	0.088 U	2	0.088	0.4	8001-35-2	10/12/09 00:56	10/08/09 11:45
<b>Total Organic Carbon</b>									
Date Analyzed			10/14/09	S7	1			10/14/09 11:00	
Total Organic Carbon	SM5310B	mg/L	7.64		1	0.27	1.1	10/14/09 11:00	

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
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Laboratory ID Number - E84809

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Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

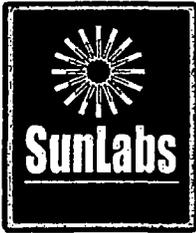
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91057**  
Sample Designation **CO-GW-MW-47-D**

Matrix Groundwater  
Date Collected 10/6/2009 11:43  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	20				10/12/09 01:18	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	64	20		20	DEP-SURR-	10/12/09 01:18	10/08/09 11:45
a-BHC	8081	ug/L	0.046 U	20	0.046	0.18	319-84-6	10/12/09 01:18	10/08/09 11:45
b-BHC	8081	ug/L	3.6	20	0.06	0.24	319-85-7	10/12/09 01:18	10/08/09 11:45
Lindane	8081	ug/L	0.048 U	20	0.048	0.19	58-89-9	10/12/09 01:18	10/08/09 11:45
d-BHC	8081	ug/L	1.1	20	0.046	0.18	319-86-8	10/12/09 01:18	10/08/09 11:45
Heptachlor	8081	ug/L	0.048 U	20	0.048	0.19	76-44-8	10/12/09 01:18	10/08/09 11:45
Aldrin	8081	ug/L	0.04 U	20	0.04	0.16	309-00-2	10/12/09 01:18	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.044 U	20	0.044	0.18	1024-57-3	10/12/09 01:18	10/08/09 11:45
a-Chlordane	8081	ug/L	0.038 U	20	0.038	0.15	5103-71-9	10/12/09 01:18	10/08/09 11:45
g-Chlordane	8081	ug/L	0.042 U	20	0.042	0.17	5103-74-2	10/12/09 01:18	10/08/09 11:45
Endosulfan I	8081	ug/L	0.52	20	0.038	0.15	959-98-8	10/12/09 01:18	10/08/09 11:45
Dieldrin	8081	ug/L	0.028 U	20	0.028	0.11	60-57-1	10/12/09 01:18	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.034 U	20	0.034	0.14	72-55-9	10/12/09 01:18	10/08/09 11:45
Endrin	8081	ug/L	0.036 U	20	0.036	0.14	72-20-8	10/12/09 01:18	10/08/09 11:45
Endosulfan II	8081	ug/L	0.036 U	20	0.036	0.14	33213-65-9	10/12/09 01:18	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.032 U	20	0.032	0.13	72-54-8	10/12/09 01:18	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.038 U	20	0.038	0.15	7421-93-4	10/12/09 01:18	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.054 U	20	0.054	0.22	1031-07-8	10/12/09 01:18	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.04 U	20	0.04	0.16	50-29-3	10/12/09 01:18	10/08/09 11:45
Mirex	8081	ug/L	0.3 U	20	0.3	1.2	2385-85-5	10/12/09 01:18	10/08/09 11:45
Endrin ketone	8081	ug/L	0.032 U	20	0.032	0.13	53494-70-5	10/12/09 01:18	10/08/09 11:45
Methoxychlor	8081	ug/L	0.036 U	20	0.036	0.14	72-43-5	10/12/09 01:18	10/08/09 11:45
Toxaphene	8081	ug/L	0.88 U	20	0.88	4	8001-35-2	10/12/09 01:18	10/08/09 11:45
<b>Total Organic Carbon</b>									
Date Analyzed			10/14/09	S7	1			10/14/09 11:00	
Total Organic Carbon	SM5310B	mg/L	467	1	0.27	1.1		10/14/09 11:00	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91058**  
Sample Designation **CO-GW-MW-15-S**

Matrix **Groundwater**  
Date Collected **10/6/2009 12:32**  
Date Received **10/7/2009 07:35**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 02:01	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	66	1	1		DEP-SURR-	10/12/09 02:01	10/08/09 11:45
a-BHC	8081	ug/L	0.036	1	0.0023	0.0092	319-84-6	10/12/09 02:01	10/08/09 11:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/12/09 02:01	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 02:01	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 02:01	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 02:01	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 02:01	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 02:01	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 02:01	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 02:01	10/08/09 11:45
Endosulfan I	8081	ug/L	0.094	1	0.0019	0.0076	959-98-8	10/12/09 02:01	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 02:01	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 02:01	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 02:01	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 02:01	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 02:01	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 02:01	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 02:01	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 02:01	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 02:01	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 02:01	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 02:01	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 02:01	10/08/09 11:45



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

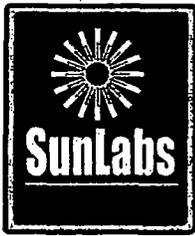
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91059**  
Sample Designation **CO-GW-MW-32-D**

Matrix Groundwater  
Date Collected 10/6/2009 13:04  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 02:11	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	64	1		1	DEP-SURR-	10/12/09 02:11	10/08/09 11:45
a-BHC	8081	ug/L	0.38	10	0.023	0.092	319-84-6	10/12/09 14:37	10/08/09 11:45
b-BHC	8081	ug/L	0.71	10	0.03	0.12	319-85-7	10/12/09 14:37	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 02:11	10/08/09 11:45
d-BHC	8081	ug/L	1.3	10	0.023	0.092	319-86-8	10/12/09 14:37	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 02:11	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 02:11	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 02:11	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 02:11	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 02:11	10/08/09 11:45
Endosulfan I	8081	ug/L	0.15	1	0.0019	0.0076	959-98-8	10/12/09 02:11	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 02:11	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 02:11	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 02:11	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 02:11	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 02:11	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 02:11	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 02:11	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 02:11	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 02:11	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 02:11	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 02:11	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 02:11	10/08/09 11:45
<b>Total Organic Carbon</b>									
Date Analyzed			10/14/09 S7	1				10/14/09 11:00	
Total Organic Carbon	SM5310B	mg/L	52.3	1	0.27	1.1		10/14/09 11:00	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91060**  
Sample Designation **CO-GW-MW-11S**

Matrix **Groundwater**  
Date Collected **10/6/2009 13:55**  
Date Received **10/7/2009 07:35**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 02:22	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	75	1	1		DEP-SURR-	10/12/09 02:22	10/08/09 11:45
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/12/09 02:22	10/08/09 11:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/12/09 02:22	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 02:22	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 02:22	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 02:22	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 02:22	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 02:22	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 02:22	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 02:22	10/08/09 11:45
Endosulfan I	8081	ug/L	0.035	1	0.0019	0.0076	959-98-8	10/12/09 02:22	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 02:22	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 02:22	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 02:22	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 02:22	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 02:22	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 02:22	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 02:22	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 02:22	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 02:22	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 02:22	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 02:22	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 02:22	10/08/09 11:45
<b>Total Organic Carbon</b>									
Date Analyzed			10/14/09 S7	1				10/14/09 11:00	
Total Organic Carbon	SM5310B	mg/L	2.51	1	0.27	1.1		10/14/09 11:00	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91061**  
Sample Designation **CO-GW-MW-29D**

Matrix Groundwater  
Date Collected 10/6/2009 14:46  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	20				10/12/09 02:33	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	54	20		20	DEP-SURR-	10/12/09 02:33	10/08/09 11:45
a-BHC	8081	ug/L	0.35	20	0.046	0.18	319-84-6	10/12/09 02:33	10/08/09 11:45
b-BHC	8081	ug/L	2.0	20	0.06	0.24	319-85-7	10/12/09 02:33	10/08/09 11:45
Lindane	8081	ug/L	0.048 U	20	0.048	0.19	58-89-9	10/12/09 02:33	10/08/09 11:45
d-BHC	8081	ug/L	2.7	20	0.046	0.18	319-86-8	10/12/09 02:33	10/08/09 11:45
Heptachlor	8081	ug/L	0.048 U	20	0.048	0.19	76-44-8	10/12/09 02:33	10/08/09 11:45
Aldrin	8081	ug/L	0.04 U	20	0.04	0.16	309-00-2	10/12/09 02:33	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.044 U	20	0.044	0.18	1024-57-3	10/12/09 02:33	10/08/09 11:45
a-Chlordane	8081	ug/L	0.038 U	20	0.038	0.15	5103-71-9	10/12/09 02:33	10/08/09 11:45
g-Chlordane	8081	ug/L	0.042 U	20	0.042	0.17	5103-74-2	10/12/09 02:33	10/08/09 11:45
Endosulfan I	8081	ug/L	0.60	20	0.038	0.15	959-98-8	10/12/09 02:33	10/08/09 11:45
Dieldrin	8081	ug/L	0.028 U	20	0.028	0.11	60-57-1	10/12/09 02:33	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.034 U	20	0.034	0.14	72-55-9	10/12/09 02:33	10/08/09 11:45
Endrin	8081	ug/L	0.036 U	20	0.036	0.14	72-20-8	10/12/09 02:33	10/08/09 11:45
Endosulfan II	8081	ug/L	0.036 U	20	0.036	0.14	33213-65-9	10/12/09 02:33	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.032 U	20	0.032	0.13	72-54-8	10/12/09 02:33	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.038 U	20	0.038	0.15	7421-93-4	10/12/09 02:33	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.054 U	20	0.054	0.22	1031-07-8	10/12/09 02:33	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.04 U	20	0.04	0.16	50-29-3	10/12/09 02:33	10/08/09 11:45
Mirex	8081	ug/L	0.3 U	20	0.3	1.2	2385-85-5	10/12/09 02:33	10/08/09 11:45
Endrin ketone	8081	ug/L	0.032 U	20	0.032	0.13	53494-70-5	10/12/09 02:33	10/08/09 11:45
Methoxychlor	8081	ug/L	0.036 U	20	0.036	0.14	72-43-5	10/12/09 02:33	10/08/09 11:45
Toxaphene	8081	ug/L	0.88 U	20	0.88	4	8001-35-2	10/12/09 02:33	10/08/09 11:45
<b>Total Organic Carbon</b>									
Date Analyzed			10/14/09	57	1			10/14/09 11:00	
Total Organic Carbon	SM5310B	mg/L	74.6	1	0.27	1.1		10/14/09 11:00	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91062**  
 Sample Designation **CO-GW-MW-49D**

Matrix Groundwater  
 Date Collected 10/6/2009 15:15  
 Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09					10/12/09 02:43	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	88	1	1		DEP-SURR-	10/12/09 02:43	10/08/09 11:45
a-BHC	8081	ug/L	0.59	1	0.0023	0.0092	319-84-6	10/12/09 02:43	10/08/09 11:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/12/09 02:43	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 02:43	10/08/09 11:45
d-BHC	8081	ug/L	1.9	10	0.023	0.092	319-86-8	10/12/09 14:48	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 02:43	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 02:43	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 02:43	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 02:43	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 02:43	10/08/09 11:45
Endosulfan I	8081	ug/L	0.21	1	0.0019	0.0076	959-98-8	10/12/09 02:43	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 02:43	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 02:43	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 02:43	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 02:43	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 02:43	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 02:43	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 02:43	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 02:43	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 02:43	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 02:43	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 02:43	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 02:43	10/08/09 11:45



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91063**  
 Sample Designation **CO-GW-MW-149D**

Matrix Groundwater  
 Date Collected 10/6/2009 15:15  
 Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 02:54	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	28	1	1		DEP-SURR-	10/12/09 02:54	10/08/09 11:45
a-BHC	8081	ug/L	0.57	1	0.0023	0.0092	319-84-6	10/12/09 02:54	10/08/09 11:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/12/09 02:54	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 02:54	10/08/09 11:45
d-BHC	8081	ug/L	1.8	1	0.0023	0.0092	319-86-8	10/12/09 15:09	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 02:54	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 02:54	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 02:54	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 02:54	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 02:54	10/08/09 11:45
Endosulfan I	8081	ug/L	0.23	1	0.0019	0.0076	959-98-8	10/12/09 02:54	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 02:54	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 02:54	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 02:54	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 02:54	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 02:54	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 02:54	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 02:54	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 02:54	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 02:54	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 02:54	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 02:54	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 02:54	10/08/09 11:45



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91064**  
Sample Designation **CO-GW-MW-33D**

Matrix Groundwater  
Date Collected 10/6/2009 15:47  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 03:05	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	32	1	1		DEP-SURR-	10/12/09 03:05	10/08/09 11:45
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/12/09 03:05	10/08/09 11:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/12/09 03:05	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 03:05	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 03:05	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 03:05	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 03:05	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 03:05	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 03:05	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 03:05	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 03:05	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 03:05	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 03:05	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 03:05	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 03:05	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 03:05	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 03:05	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 03:05	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 03:05	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 03:05	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 03:05	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 03:05	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 03:05	10/08/09 11:45



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91065**  
Sample Designation **CO-GW-MW-35D**

Matrix Groundwater  
Date Collected 10/6/2009 16:33  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 03:16	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	64	1		1	DEP-SURR-	10/12/09 03:16	10/08/09 11:45
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/12/09 03:16	10/08/09 11:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/12/09 03:16	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 03:16	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 03:16	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 03:16	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 03:16	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 03:16	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 03:16	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 03:16	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 03:16	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 03:16	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 03:16	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 03:16	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 03:16	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 03:16	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 03:16	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 03:16	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 03:16	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 03:16	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 03:16	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 03:16	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 03:16	10/08/09 11:45



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91141**  
Sample Designation **CO-GW-MW-44D**

Matrix Groundwater  
Date Collected 10/7/2009 10:10  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 03:26	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	23	1	1		DEP-SURR-	10/12/09 03:26	10/08/09 11:45
a-BHC	8081	ug/L	0.0076 I	1	0.0023	0.0092	319-84-6	10/12/09 03:26	10/08/09 11:45
b-BHC	8081	ug/L	0.29	1	0.003	0.012	319-85-7	10/12/09 03:26	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 03:26	10/08/09 11:45
d-BHC	8081	ug/L	0.023	1	0.0023	0.0092	319-86-8	10/12/09 03:26	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 03:26	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 03:26	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 03:26	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 03:26	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 03:26	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 03:26	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 03:26	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 03:26	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 03:26	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 03:26	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.054	1	0.0016	0.0064	72-54-8	10/12/09 03:26	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 03:26	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 03:26	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 03:26	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 03:26	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 03:26	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 03:26	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 03:26	10/08/09 11:45
<b>Total Organic Carbon</b>									
Date Analyzed			10/15/09 S7	1				10/15/09 13:30	
Total Organic Carbon	SM5310B	mg/L	4.40	1	0.27	1.1		10/15/09 13:30	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91142**  
 Sample Designation **CO-GW-MW-44S**

Matrix Groundwater  
 Date Collected 10/7/2009 11:28  
 Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 03:37	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	49	1		1	DEP-SURR-	10/12/09 03:37	10/08/09 11:45
a-BHC	8081	ug/L	0.21	1	0.0023	0.0092	319-84-6	10/12/09 03:37	10/08/09 11:45
b-BHC	8081	ug/L	0.29	1	0.003	0.012	319-85-7	10/12/09 03:37	10/08/09 11:45
Lindane	8081	ug/L	0.019	1	0.0024	0.0096	58-89-9	10/12/09 03:37	10/08/09 11:45
d-BHC	8081	ug/L	0.17	1	0.0023	0.0092	319-86-8	10/12/09 03:37	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 03:37	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 03:37	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 03:37	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 03:37	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 03:37	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 03:37	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 03:37	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 03:37	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 03:37	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 03:37	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.21	1	0.0016	0.0064	72-54-8	10/12/09 03:37	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 03:37	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 03:37	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 03:37	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 03:37	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 03:37	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 03:37	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 03:37	10/08/09 11:45
<b>Total Organic Carbon</b>									
Date Analyzed			10/15/09 S7	1				10/15/09 13:30	
Total Organic Carbon	SM53108	mg/L	10.3	1	0.27	1.1		10/15/09 13:30	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91143**  
 Sample Designation **CO-GW-MW-28D**

Matrix Groundwater  
 Date Collected 10/7/2009 12:24  
 Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 04:20	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	51	1	1		DEP-SURR-	10/12/09 04:20	10/08/09 11:45
a-BHC	8081	ug/L	0.030	1	0.0023	0.0092	319-84-6	10/12/09 04:20	10/08/09 11:45
b-BHC	8081	ug/L	1.8	10	0.03	0.12	319-85-7	10/12/09 15:20	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 04:20	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 04:20	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 04:20	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 04:20	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 04:20	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 04:20	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 04:20	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 04:20	10/08/09 11:45
Dieldrin	8081	ug/L	0.079	1	0.0014	0.0056	60-57-1	10/12/09 04:20	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 04:20	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 04:20	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 04:20	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 04:20	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 04:20	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 04:20	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 04:20	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 04:20	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 04:20	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 04:20	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 04:20	10/08/09 11:45

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91144**  
Sample Designation **CO-GW-MW-128D**

Matrix Groundwater  
Date Collected 10/7/2009 12:24  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 04:31	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	48	1	1		DEP-SURR-	10/12/09 04:31	10/08/09 11:45
a-BHC	8081	ug/L	0.029	1	0.0023	0.0092	319-84-6	10/12/09 04:31	10/08/09 11:45
b-BHC	8081	ug/L	2.0	10	0.003	0.012	319-85-7	10/13/09 14:32	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 04:31	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 04:31	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 04:31	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 04:31	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 04:31	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 04:31	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 04:31	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 04:31	10/08/09 11:45
Dieldrin	8081	ug/L	0.071	1	0.0014	0.0056	60-57-1	10/12/09 04:31	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 04:31	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 04:31	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 04:31	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 04:31	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 04:31	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 04:31	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 04:31	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 04:31	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 04:31	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 04:31	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 04:31	10/08/09 11:45



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91145**  
 Sample Designation **CO-GW-MW-43D**

Matrix Groundwater  
 Date Collected 10/7/2009 13:15  
 Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 04:41	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	48	1	1		DEP-SURR-	10/12/09 04:41	10/08/09 11:45
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/12/09 04:41	10/08/09 11:45
b-BHC	8081	ug/L	0.011 I	1	0.003	0.012	319-85-7	10/12/09 04:41	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 04:41	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 04:41	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 04:41	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 04:41	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 04:41	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 04:41	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 04:41	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 04:41	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 04:41	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 04:41	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 04:41	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 04:41	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 04:41	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 04:41	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 04:41	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 04:41	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 04:41	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 04:41	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 04:41	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 04:41	10/08/09 11:45

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91146**  
Sample Designation **CO-GW-MW-30D**

Matrix Groundwater  
Date Collected 10/7/2009 14:51  
Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 04:52	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	59	1	1		DEP-SURR-	10/12/09 04:52	10/08/09 11:45
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/12/09 04:52	10/08/09 11:45
b-BHC	8081	ug/L	0.079	1	0.003	0.012	319-85-7	10/12/09 04:52	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 04:52	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 04:52	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 04:52	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 04:52	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 04:52	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 04:52	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 04:52	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 04:52	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 04:52	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 04:52	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 04:52	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 04:52	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 04:52	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 04:52	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 04:52	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 04:52	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 04:52	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 04:52	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 04:52	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 04:52	10/08/09 11:45

**Total Organic Carbon**

Date Analyzed			10/15/09 S7	1				10/15/09 13:30	
Total Organic Carbon	SM5310B	mg/L	2.35	1	0.27	1.1		10/15/09 13:30	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91147**  
 Sample Designation **CO-GW-MW-42D**

Matrix Groundwater  
 Date Collected 10/7/2009 15:41  
 Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 05:03	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	72	1	1		DEP-SURR-	10/12/09 05:03	10/08/09 11:45
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/12/09 05:03	10/08/09 11:45
b-BHC	8081	ug/L	0.017	1	0.003	0.012	319-85-7	10/12/09 05:03	10/08/09 11:45
Undane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 05:03	10/08/09 11:45
d-BHC	8081	ug/L	0.0099	1	0.0023	0.0092	319-86-8	10/12/09 05:03	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 05:03	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 05:03	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 05:03	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 05:03	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 05:03	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 05:03	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 05:03	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 05:03	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 05:03	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 05:03	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 05:03	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 05:03	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 05:03	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 05:03	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 05:03	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 05:03	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 05:03	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 05:03	10/08/09 11:45

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
 Email: Info@SunLabsInc.com  
 Website: www.SunLabsInc.com



# Report of Laboratory Analysis

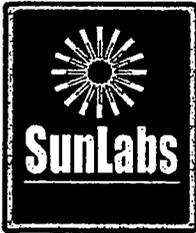
SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91148**  
 Sample Designation **CO-GW-EQBLK-1**

Matrix Groundwater  
 Date Collected 10/7/2009 15:55  
 Date Received 10/7/2009 07:35

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/08/09						10/08/09 11:45
Date Analyzed			10/12/09	1				10/12/09 05:13	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	58	1		1	DEP-SURR-	10/12/09 05:13	10/08/09 11:45
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/12/09 05:13	10/08/09 11:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/12/09 05:13	10/08/09 11:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/12/09 05:13	10/08/09 11:45
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/12/09 05:13	10/08/09 11:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/12/09 05:13	10/08/09 11:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/12/09 05:13	10/08/09 11:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/12/09 05:13	10/08/09 11:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/12/09 05:13	10/08/09 11:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/12/09 05:13	10/08/09 11:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/12/09 05:13	10/08/09 11:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/12/09 05:13	10/08/09 11:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/12/09 05:13	10/08/09 11:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/12/09 05:13	10/08/09 11:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/12/09 05:13	10/08/09 11:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/12/09 05:13	10/08/09 11:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/12/09 05:13	10/08/09 11:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/12/09 05:13	10/08/09 11:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/12/09 05:13	10/08/09 11:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/12/09 05:13	10/08/09 11:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/12/09 05:13	10/08/09 11:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/12/09 05:13	10/08/09 11:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/12/09 05:13	10/08/09 11:45



# Report of Laboratory Analysis

SunLabs Project Number
<b>091007.04</b>

<b>TASK Environmental, Inc.</b>
Project Description
<b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91229**  
 Sample Designation **CO-GW-MW-41D**

Matrix Groundwater  
 Date Collected 10/8/2009 10:05  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/16/09	1				10/16/09 02:05	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	89	1	1		DEP-SURR-	10/16/09 02:05	10/13/09 16:50
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/16/09 02:05	10/13/09 16:50
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/16/09 02:05	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/16/09 02:05	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/16/09 02:05	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/16/09 02:05	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/16/09 02:05	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/16/09 02:05	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/16/09 02:05	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/16/09 02:05	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/16/09 02:05	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/16/09 02:05	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/16/09 02:05	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/16/09 02:05	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/16/09 02:05	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/16/09 02:05	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/16/09 02:05	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/16/09 02:05	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/16/09 02:05	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/16/09 02:05	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/16/09 02:05	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/16/09 02:05	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/16/09 02:05	10/13/09 16:50



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91230**  
 Sample Designation **CO-GW-MW-26D**

Matrix Groundwater  
 Date Collected 10/8/2009 11:11  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/16/09	1				10/16/09 02:15	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	46	1		1	DEP-SURR-	10/16/09 02:15	10/13/09 16:50
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/16/09 02:15	10/13/09 16:50
b-BHC	8081	ug/L	0.043	1	0.003	0.012	319-85-7	10/16/09 02:15	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/16/09 02:15	10/13/09 16:50
d-BHC	8081	ug/L	0.020	1	0.0023	0.0092	319-86-8	10/16/09 02:15	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/16/09 02:15	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/16/09 02:15	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/16/09 02:15	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/16/09 02:15	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/16/09 02:15	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/16/09 02:15	10/13/09 16:50
Dieldrin	8081	ug/L	0.068	1	0.0014	0.0056	60-57-1	10/16/09 02:15	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/16/09 02:15	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/16/09 02:15	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/16/09 02:15	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/16/09 02:15	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/16/09 02:15	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/16/09 02:15	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/16/09 02:15	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/16/09 02:15	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/16/09 02:15	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/16/09 02:15	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/16/09 02:15	10/13/09 16:50

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91231**  
Sample Designation **CO-GW-MW-45S**

Matrix Groundwater  
Date Collected 10/8/2009 11:58  
Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/16/09	1				10/16/09 02:26	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	57	1	1		DEP-SURR-	10/16/09 02:26	10/13/09 16:50
a-BHC	8081	ug/L	0.090	1	0.0023	0.0092	319-84-6	10/16/09 02:26	10/13/09 16:50
b-BHC	8081	ug/L	1.4	10	0.03	0.12	319-85-7	10/19/09 16:14	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/16/09 02:26	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/16/09 02:26	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/16/09 02:26	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/16/09 02:26	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/16/09 02:26	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/16/09 02:26	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/16/09 02:26	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/16/09 02:26	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/16/09 02:26	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/16/09 02:26	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/16/09 02:26	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/16/09 02:26	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/16/09 02:26	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/16/09 02:26	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/16/09 02:26	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/16/09 02:26	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/16/09 02:26	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/16/09 02:26	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/16/09 02:26	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/16/09 02:26	10/13/09 16:50

### Total Organic Carbon

Date Analyzed			10/21/09 S7	1				10/21/09 14:00	
Total Organic Carbon	SM5310B	mg/L	11.7	1	0.27	1.1		10/21/09 14:00	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 23, 2009

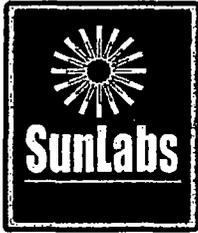
SunLabs Sample Number **91232**  
Sample Designation **CO-GW-MW-45D**

Matrix Groundwater  
Date Collected 10/8/2009 12:28  
Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c								
Date Analyzed			10/13/09						10/13/09 16:50
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	75	1	1		DEP-SURR-	10/16/09 02:37	10/13/09 16:50
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/16/09 02:37	10/13/09 16:50
b-BHC	8081	ug/L	0.032	1	0.003	0.012	319-85-7	10/16/09 02:37	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/16/09 02:37	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/16/09 02:37	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/16/09 02:37	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/16/09 02:37	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/16/09 02:37	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/16/09 02:37	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/16/09 02:37	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/16/09 02:37	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/16/09 02:37	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/16/09 02:37	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/16/09 02:37	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/16/09 02:37	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/16/09 02:37	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/16/09 02:37	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/16/09 02:37	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/16/09 02:37	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/16/09 02:37	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/16/09 02:37	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/16/09 02:37	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/16/09 02:37	10/13/09 16:50

**Total Organic Carbon**

Date Analyzed			10/21/09 S7	1				10/21/09 14:00	
Total Organic Carbon	SMS310B	mg/L	4.53	1	0.27	1.1		10/21/09 14:00	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91233**  
Sample Designation **CO-GW-MW-46D**

Matrix Groundwater  
Date Collected 10/8/2009 14:01  
Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/16/09	1				10/16/09 02:48	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	58	1	1		DEP-SURR-	10/16/09 02:48	10/13/09 16:50
a-BHC	8081	ug/L	0.26	10	0.023	0.092	319-84-6	10/19/09 16:25	10/13/09 16:50
b-BHC	8081	ug/L	0.12	10	0.003	0.012	319-85-7	10/19/09 16:25	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/16/09 02:48	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/16/09 02:48	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/16/09 02:48	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/16/09 02:48	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/16/09 02:48	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/16/09 02:48	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/16/09 02:48	10/13/09 16:50
Endosulfan I	8081	ug/L	0.62	1	0.0019	0.0076	959-98-8	10/16/09 02:48	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/16/09 02:48	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/16/09 02:48	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/16/09 02:48	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/16/09 02:48	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/16/09 02:48	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/16/09 02:48	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/16/09 02:48	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/16/09 02:48	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/16/09 02:48	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/16/09 02:48	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/16/09 02:48	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/16/09 02:48	10/13/09 16:50



# Report of Laboratory Analysis

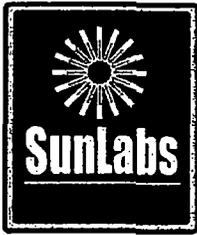
SunLabs Project Number <b>091007.04</b>	TASK Environmental, Inc.  Project Description <b>Chevron Orlando</b>
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October 23, 2009

SunLabs Sample Number **91234**  
Sample Designation **CO-GW-MW-5D**

Matrix Groundwater  
Date Collected 10/8/2009 15:08  
Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/16/09	1				10/16/09 02:58	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	68	1	1		DEP-SURR-	10/16/09 02:58	10/13/09 16:50
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/16/09 02:58	10/13/09 16:50
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/16/09 02:58	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/16/09 02:58	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/16/09 02:58	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/16/09 02:58	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/16/09 02:58	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/16/09 02:58	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/16/09 02:58	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/16/09 02:58	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/16/09 02:58	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/16/09 02:58	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/16/09 02:58	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/16/09 02:58	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/16/09 02:58	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/16/09 02:58	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/16/09 02:58	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/16/09 02:58	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/16/09 02:58	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/16/09 02:58	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/16/09 02:58	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/16/09 02:58	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/16/09 02:58	10/13/09 16:50



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091007.04	Project Description Chevron Orlando

October 23, 2009

SunLabs Sample Number **91235**  
 Sample Designation **CO-GW-MW-1D**

Matrix Groundwater  
 Date Collected 10/8/2009 15:51  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/16/09	1				10/16/09 03:09	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	75	1	1		DEP-SURR-	10/16/09 03:09	10/13/09 16:50
a-BHC	8081	ug/L	0.66	1	0.0023	0.0092	319-84-6	10/16/09 03:09	10/13/09 16:50
b-BHC	8081	ug/L	0.81	1	0.003	0.012	319-85-7	10/19/09 16:36	10/13/09 16:50
Lindane	8081	ug/L	0.055	1	0.0024	0.0096	58-89-9	10/16/09 03:09	10/13/09 16:50
d-BHC	8081	ug/L	1.6	1	0.0023	0.0092	319-86-8	10/19/09 16:36	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/16/09 03:09	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/16/09 03:09	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/16/09 03:09	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/16/09 03:09	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/16/09 03:09	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/16/09 03:09	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/16/09 03:09	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/16/09 03:09	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/16/09 03:09	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/16/09 03:09	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/16/09 03:09	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/16/09 03:09	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/16/09 03:09	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/16/09 03:09	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/16/09 03:09	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/16/09 03:09	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/16/09 03:09	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/16/09 03:09	10/13/09 16:50



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

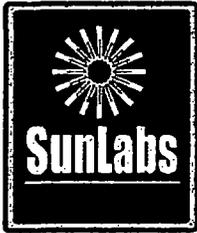
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91236**  
Sample Designation **CO-GW-MW-4D**

Matrix Groundwater  
Date Collected 10/8/2009 16:39  
Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/16/09	1				10/16/09 03:20	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	120	1	1		DEP-SURR-	10/16/09 03:20	10/13/09 16:50
a-BHC	8081	ug/L	0.38	1	0.0023	0.0092	319-84-6	10/16/09 03:20	10/13/09 16:50
b-BHC	8081	ug/L	0.38	1	0.003	0.012	319-85-7	10/16/09 03:20	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/16/09 03:20	10/13/09 16:50
d-BHC	8081	ug/L	1.1	10	0.023	0.092	319-86-8	10/19/09 16:46	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/16/09 03:20	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/16/09 03:20	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/16/09 03:20	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/16/09 03:20	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/16/09 03:20	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/16/09 03:20	10/13/09 16:50
Dieldrin	8081	ug/L	0.32	1	0.0014	0.0056	60-57-1	10/16/09 03:20	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/16/09 03:20	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/16/09 03:20	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/16/09 03:20	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/16/09 03:20	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/16/09 03:20	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/16/09 03:20	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/16/09 03:20	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/16/09 03:20	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/16/09 03:20	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/16/09 03:20	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/16/09 03:20	10/13/09 16:50
<b>Total Organic Carbon</b>									
Date Analyzed			10/21/09 S7	1				10/21/09 14:00	
Total Organic Carbon	SM5310B	mg/L	40.3	1	0.27	1.1		10/21/09 14:00	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91237**  
 Sample Designation **CO-GW-MW-4S**

Matrix Groundwater  
 Date Collected 10/9/2009 10:12  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/19/09	2				10/19/09 16:57	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	75	2	2	0.18	DEP-SURR-	10/19/09 16:57	10/13/09 16:50
a-BHC	8081	ug/L	0.58	20	0.046	0.18	319-84-6	10/20/09 18:26	10/13/09 16:50
b-BHC	8081	ug/L	5.3	20	0.06	0.24	319-85-7	10/20/09 18:26	10/13/09 16:50
Lindane	8081	ug/L	0.0048 U	2	0.0048	0.019	58-89-9	10/19/09 16:57	10/13/09 16:50
d-BHC	8081	ug/L	1.5	2	0.0046	0.018	319-86-8	10/19/09 16:57	10/13/09 16:50
Heptachlor	8081	ug/L	0.0048 U	2	0.0048	0.019	76-44-8	10/19/09 16:57	10/13/09 16:50
Aldrin	8081	ug/L	0.004 U	2	0.004	0.016	309-00-2	10/19/09 16:57	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0044 U	2	0.0044	0.018	1024-57-3	10/19/09 16:57	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0038 U	2	0.0038	0.015	5103-71-9	10/19/09 16:57	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0042 U	2	0.0042	0.017	5103-74-2	10/19/09 16:57	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0038 U	2	0.0038	0.015	959-98-8	10/19/09 16:57	10/13/09 16:50
Dieldrin	8081	ug/L	0.0028 U	2	0.0028	0.011	60-57-1	10/19/09 16:57	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0034 U	2	0.0034	0.014	72-55-9	10/19/09 16:57	10/13/09 16:50
Endrin	8081	ug/L	0.0036 U	2	0.0036	0.014	72-20-8	10/19/09 16:57	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0036 U	2	0.0036	0.014	33213-65-9	10/19/09 16:57	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0032 U	2	0.0032	0.013	72-54-8	10/19/09 16:57	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0038 U	2	0.0038	0.015	7421-93-4	10/19/09 16:57	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0054 U	2	0.0054	0.022	1031-07-8	10/19/09 16:57	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.004 U	2	0.004	0.016	50-29-3	10/19/09 16:57	10/13/09 16:50
Mirex	8081	ug/L	0.03 U	2	0.03	0.12	2385-85-5	10/19/09 16:57	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0032 U	2	0.0032	0.013	53494-70-5	10/19/09 16:57	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0036 U	2	0.0036	0.014	72-43-5	10/19/09 16:57	10/13/09 16:50
Toxaphene	8081	ug/L	0.088 U	2	0.088	0.4	8001-35-2	10/19/09 16:57	10/13/09 16:50
<b>Total Organic Carbon</b>									
Date Analyzed			10/21/09 S7	1				10/21/09 14:00	
Total Organic Carbon	SM5310B	mg/L	17.4	1	0.27	1.1		10/21/09 14:00	

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
 Email: Info@SunLabsInc.com  
 Website: www.SunLabsInc.com



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91238**  
 Sample Designation **CO-GW-MW-16S**

Matrix Groundwater  
 Date Collected 10/9/2009 11:02  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/19/09	1				10/19/09 17:08	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	64	1	1		DEP-SURR-	10/19/09 17:08	10/13/09 16:50
a-BHC	8081	ug/L	0.038	1	0.0023	0.0092	319-84-6	10/19/09 17:08	10/13/09 16:50
b-BHC	8081	ug/L	0.36	1	0.003	0.012	319-85-7	10/19/09 17:08	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/19/09 17:08	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/19/09 17:08	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/19/09 17:08	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/19/09 17:08	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/19/09 17:08	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/19/09 17:08	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/19/09 17:08	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/19/09 17:08	10/13/09 16:50
Dieldrin	8081	ug/L	0.053	1	0.0014	0.0056	60-57-1	10/19/09 17:08	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/19/09 17:08	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/19/09 17:08	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/19/09 17:08	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/19/09 17:08	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/19/09 17:08	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/19/09 17:08	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/19/09 17:08	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/19/09 17:08	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/19/09 17:08	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/19/09 17:08	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/19/09 17:08	10/13/09 16:50

SunLabs, Inc.  
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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91239**  
 Sample Designation **CO-GW-MW-16D**

Matrix Groundwater  
 Date Collected 10/9/2009 11:29  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/19/09	2				10/19/09 17:19	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	63	2	2		DEP-SURR-	10/19/09 17:19	10/13/09 16:50
a-BHC	8081	ug/L	0.37	2	0.0046	0.018	319-84-6	10/19/09 17:19	10/13/09 16:50
b-BHC	8081	ug/L	1.2	2	0.006	0.024	319-85-7	10/19/09 17:19	10/13/09 16:50
Lindane	8081	ug/L	0.04	20	0.0048	0.019	58-89-9	10/20/09 18:37	10/13/09 16:50
d-BHC	8081	ug/L	0.31	2	0.0046	0.018	319-86-8	10/19/09 17:19	10/13/09 16:50
Heptachlor	8081	ug/L	0.0048 U	2	0.0048	0.019	76-44-8	10/19/09 17:19	10/13/09 16:50
Aldrin	8081	ug/L	0.004 U	2	0.004	0.016	309-00-2	10/19/09 17:19	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0044 U	2	0.0044	0.018	1024-57-3	10/19/09 17:19	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0038 U	2	0.0038	0.015	5103-71-9	10/19/09 17:19	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0042 U	2	0.0042	0.017	5103-74-2	10/19/09 17:19	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0038 U	2	0.0038	0.015	959-98-8	10/19/09 17:19	10/13/09 16:50
Dieldrin	8081	ug/L	0.0028 U	2	0.0028	0.011	60-57-1	10/19/09 17:19	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0034 U	2	0.0034	0.014	72-55-9	10/19/09 17:19	10/13/09 16:50
Endrin	8081	ug/L	0.0036 U	2	0.0036	0.014	72-20-8	10/19/09 17:19	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0036 U	2	0.0036	0.014	33213-65-9	10/19/09 17:19	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0032 U	2	0.0032	0.013	72-54-8	10/19/09 17:19	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0038 U	2	0.0038	0.015	7421-93-4	10/19/09 17:19	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0054 U	2	0.0054	0.022	1031-07-8	10/19/09 17:19	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.004 U	2	0.004	0.016	50-29-3	10/19/09 17:19	10/13/09 16:50
Mirex	8081	ug/L	0.03 U	2	0.03	0.12	2385-85-5	10/19/09 17:19	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0032 U	2	0.0032	0.013	53494-70-5	10/19/09 17:19	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0036 U	2	0.0036	0.014	72-43-5	10/19/09 17:19	10/13/09 16:50
Toxaphene	8081	ug/L	0.088 U	2	0.088	0.4	8001-35-2	10/19/09 17:19	10/13/09 16:50



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

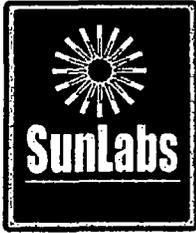
TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91240**  
Sample Designation **CO-GW-MW-116D**

Matrix Groundwater  
Date Collected 10/9/2009 11:29  
Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/19/09	2				10/19/09 17:29	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	76	2		2	DEP-SURR-	10/19/09 17:29	10/13/09 16:50
a-BHC	8081	ug/L	0.32	2	0.0046	0.018	319-84-6	10/19/09 17:29	10/13/09 16:50
b-BHC	8081	ug/L	1.1	2	0.006	0.024	319-85-7	10/19/09 17:29	10/13/09 16:50
Lindane	8081	ug/L	0.04	20	0.0048	0.019	58-89-9	10/20/09 18:48	10/13/09 16:50
d-BHC	8081	ug/L	0.30	2	0.0046	0.018	319-86-8	10/19/09 17:29	10/13/09 16:50
Heptachlor	8081	ug/L	0.0048 U	2	0.0048	0.019	76-44-8	10/19/09 17:29	10/13/09 16:50
Aldrin	8081	ug/L	0.004 U	2	0.004	0.016	309-00-2	10/19/09 17:29	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0044 U	2	0.0044	0.018	1024-57-3	10/19/09 17:29	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0038 U	2	0.0038	0.015	5103-71-9	10/19/09 17:29	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0042 U	2	0.0042	0.017	5103-74-2	10/19/09 17:29	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0038 U	2	0.0038	0.015	959-98-8	10/19/09 17:29	10/13/09 16:50
Dieldrin	8081	ug/L	0.0028 U	2	0.0028	0.011	60-57-1	10/19/09 17:29	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0034 U	2	0.0034	0.014	72-55-9	10/19/09 17:29	10/13/09 16:50
Endrin	8081	ug/L	0.0036 U	2	0.0036	0.014	72-20-8	10/19/09 17:29	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0036 U	2	0.0036	0.014	33213-65-9	10/19/09 17:29	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0032 U	2	0.0032	0.013	72-54-8	10/19/09 17:29	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0038 U	2	0.0038	0.015	7421-93-4	10/19/09 17:29	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0054 U	2	0.0054	0.022	1031-07-8	10/19/09 17:29	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.004 U	2	0.004	0.016	50-29-3	10/19/09 17:29	10/13/09 16:50
Mirex	8081	ug/L	0.03 U	2	0.03	0.12	2385-85-5	10/19/09 17:29	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0032 U	2	0.0032	0.013	53494-70-5	10/19/09 17:29	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0036 U	2	0.0036	0.014	72-43-5	10/19/09 17:29	10/13/09 16:50
Toxaphene	8081	ug/L	0.088 U	2	0.088	0.4	8001-35-2	10/19/09 17:29	10/13/09 16:50



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91241**  
 Sample Designation **CO-GW-MW-3S**

Matrix Groundwater  
 Date Collected 10/9/2009 14:10  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/19/09	1				10/19/09 17:40	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	50	1		1	DEP-SURR-	10/19/09 17:40	10/13/09 16:50
a-BHC	8081	ug/L	0.16	1	0.0023	0.0092	319-84-6	10/19/09 17:40	10/13/09 16:50
b-BHC	8081	ug/L	0.49	1	0.003	0.012	319-85-7	10/19/09 17:40	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/19/09 17:40	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/19/09 17:40	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/19/09 17:40	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/19/09 17:40	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/19/09 17:40	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/19/09 17:40	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/19/09 17:40	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/19/09 17:40	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/19/09 17:40	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/19/09 17:40	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/19/09 17:40	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/19/09 17:40	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/19/09 17:40	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/19/09 17:40	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/19/09 17:40	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/19/09 17:40	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/19/09 17:40	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/19/09 17:40	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/19/09 17:40	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/19/09 17:40	10/13/09 16:50



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091007.04**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 23, 2009

SunLabs Sample Number **91242**  
Sample Designation **CO-GW-MW-3D**

Matrix Groundwater  
Date Collected 10/9/2009 14:44  
Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/19/09	1				10/19/09 18:23	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	84	1		1	DEP-SURR-	10/19/09 18:23	10/13/09 16:50
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/19/09 18:23	10/13/09 16:50
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/19/09 18:23	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/19/09 18:23	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/19/09 18:23	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/19/09 18:23	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/19/09 18:23	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/19/09 18:23	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/19/09 18:23	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/19/09 18:23	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/19/09 18:23	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/19/09 18:23	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/19/09 18:23	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/19/09 18:23	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/19/09 18:23	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/19/09 18:23	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/19/09 18:23	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/19/09 18:23	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/19/09 18:23	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/19/09 18:23	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/19/09 18:23	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/19/09 18:23	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/19/09 18:23	10/13/09 16:50



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091007.04</b>	Project Description <b>Chevron Orlando</b>

October 23, 2009

SunLabs Sample Number **91243**  
 Sample Designation **CO-GW-EQBK-2**

Matrix Groundwater  
 Date Collected 10/9/2009 15:00  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/13/09						10/13/09 16:50
Date Analyzed			10/19/09	1				10/19/09 18:33	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	56	1	1		DEP-SURR-	10/19/09 18:33	10/13/09 16:50
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/19/09 18:33	10/13/09 16:50
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/19/09 18:33	10/13/09 16:50
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/19/09 18:33	10/13/09 16:50
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/19/09 18:33	10/13/09 16:50
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/19/09 18:33	10/13/09 16:50
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/19/09 18:33	10/13/09 16:50
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/19/09 18:33	10/13/09 16:50
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/19/09 18:33	10/13/09 16:50
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/19/09 18:33	10/13/09 16:50
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/19/09 18:33	10/13/09 16:50
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/19/09 18:33	10/13/09 16:50
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/19/09 18:33	10/13/09 16:50
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/19/09 18:33	10/13/09 16:50
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/19/09 18:33	10/13/09 16:50
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/19/09 18:33	10/13/09 16:50
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/19/09 18:33	10/13/09 16:50
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/19/09 18:33	10/13/09 16:50
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/19/09 18:33	10/13/09 16:50
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/19/09 18:33	10/13/09 16:50
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/19/09 18:33	10/13/09 16:50
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/19/09 18:33	10/13/09 16:50
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/19/09 18:33	10/13/09 16:50

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
 Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



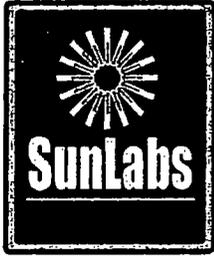
# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
091007.04	Project Description Chevron Orlando

October 23, 2009

## Footnotes

- \* SunLabs is not currently NELAC certified for this analyte.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- LCS Laboratory Control Sample
- LCSD Laboratory Control Sample Duplicate
- MB Method Blank
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- NA Sample not analyzed at client's request.
- Q Sample held beyond the accepted holding time.
- RL RL (reporting limit) = PQL (practical quantitation limit).
- RPD Relative Percent Difference
- S7 This analysis performed by Benchmark EnviroAnalytical, Inc., Certification number E84167.
- U Compound was analyzed for but not detected.
- V Indicates that the analyte was detected in both the sample and the associated method blank.



# Quality Control Data

Project Number	TASK Environmental, Inc.
091007.04	Project Description
	Chevron Orlando

October 23, 2009

Batch No: D1771

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-w

Associated Samples

91055, 91056, 91057, 91058, 91059, 91060, 91061, 91062, 91063, 91064, 91065, 91141, 91142, 91143, 91144, 91145, 91146, 91147, 91148

Compound	Blank	LCS Spike	LCS %Rec	LCS %Rec	RPD %	---QC Limits--- RPD LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	---QC Limits--- RPD MS	Dup RPD	Qualifiers
Parent Sample Number		91146 91146											
2,4,5,6-Tetrachloro-m-xylene (10-139)	57												
a-BHC	0.0023 U												
b-BHC	0.0030 U												
Lindane	0.0024 U	100	59			30-116	100	47	49	4	42	23-128	
d-BHC	0.0023 U												
Heptachlor	0.0024 U	100	73			31-122	100	62	61	2	57	0-162	
Aldrin	0.002 U	100	60			26-105	100	42	39	7	47	0-138	
Heptachlor epoxide	0.0022 U												
a-Chlordane	0.0019 U												
g-Chlordane	0.0021 U												
Endosulfan I	0.0019 U												
Dieldrin	0.0014 U	100	74			35-124	100	60	60	0	31	14-135	
4,4'-DDE	0.0017 U												
Endrin	0.0018 U	100	84			41-124	100	63	65	3	96	0-159	
Endosulfan II	0.0018 U												
4,4'-DDD	0.0016 U												
Endrin aldehyde	0.0019 U												
Endosulfan sulfate	0.0027 U												
4,4'-DDT	0.002 U	100	76			45-136	100	65	58	11	29	0-144	
Mirex	0.015 U												
Endrin ketone	0.0016 U												
Methoxychlor	0.0018 U												
Toxaphene	0.044 U												

Batch No: D1821

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-w

Associated Samples

91229, 91230, 91231, 91232, 91233, 91234, 91235, 91236, 91237, 91238, 91239, 91240, 91241, 91242, 91243

Compound	Blank	LCS Spike	LCS %Rec	LCS %Rec	RPD %	---QC Limits--- RPD LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	---QC Limits--- RPD MS	Dup RPD	Qualifiers
Parent Sample Number		91229 91229											
2,4,5,6-Tetrachloro-m-xylene (10-139)	58												
a-BHC	0.0023 U												
b-BHC	0.0030 U												
Lindane	0.0024 U	100	66	71	7	14 30-116	100	63	63	0	42	23-128	
d-BHC	0.0023 U												
Heptachlor	0.0024 U	100	90	98	9	19 31-122	100	61	57	7	57	0-162	
Aldrin	0.002 U	100	63	66	5	13 26-105	100	60	48	22	47	0-138	
Heptachlor epoxide	0.0022 U												
a-Chlordane	0.0019 U												
g-Chlordane	0.0021 U												
Endosulfan I	0.0019 U												
Dieldrin	0.0014 U	100	73	80	9	17 35-124	100	68	57	18	31	14-135	
4,4'-DDE	0.0017 U												
Endrin	0.0018 U	100	86	96	11	13 41-124	100	95	79	18	96	0-159	
Endosulfan II	0.0018 U												
4,4'-DDD	0.0016 U												
Endrin aldehyde	0.0019 U												
Endosulfan sulfate	0.0027 U												
4,4'-DDT	0.002 U	100	65	72	10	12 45-136	100	50	47	6	29	0-144	
Mirex	0.015 U												
Endrin ketone	0.0016 U												

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Tampa, FL 33634

Laboratory ID Number - E84809

Page QC-1 of 2

Phone: (813) 881-9401  
Email: Info@SunLabsInc.com  
Website: www.SunLabsInc.com



# Quality Control Data

Project Number	TASK Environmental, Inc.
091007.04	Project Description
	Chevron Orlando

October 23, 2009

Batch No: **D1821**

Test: Organochlorine Pesticides by EPA Method 8081

Associated Samples

91229, 91230, 91231, 91232, 91233, 91234, 91235, 91236, 91237, 91238, 91239, 91240, 91241, 91242, 91243

TestCode: 8081-w

Compound	Blank	LCS Spike	LCS %Rec	LCS %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers	
Parent Sample Number													91229 91229			
Methoxychlor	0.0018	U														
Toxaphene	0.044	U														

\* Indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

U Compound was analyzed for but not detected.

## SunLabs, Inc. Chain of Custody

1 of 3

**No 22659**

Client Name: Task  
 Contact: Suzanne Tobm  
 Address: 27751 Lake Jean Road  
Mount Dora, FL  
 Phone / Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091009.12

Project Name: Chov. ORL  
 Project #: E0215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allen Jst  
Arcadis

Bottle Type	Preservative	Matrix	Analysis / Method Requested					
S	I	SO						
				10/8/09				
				10/8/09				

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles					
91244	CO-SB-209-2	10/8/09	1023	1					
91245	CO-SB-209-102	7	1023	1					
91246	CO-SB-209-3	7	1027	1					
91247	CO-SB-209-4		1027	1					
91248	CO-SB-209-5		1034	1					
91249	CO-SB-209-6		1036	1					
91250	CO-SB-209-7		1040	1					
91251	CO-SB-208-2		1108	1					
91252	CO-SB-208-3		1110	1					
91253	CO-SB-208-103		1110	1					
91254	CO-SB-208-4		1113	1					
91255	CO-SB-208-5		1117	1					
91256	CO-SB-209-6		1119	1					
91257	CO-SB-208-7		1122	1					

Due Date Requested: \_\_\_\_\_  
 FDEP PreApproval site  
 Cash rates  
 Remarks / Comments: \_\_\_\_\_  
 Length of Record Retention if other than 5 years: \_\_\_\_\_

Sampler Signature / Date: Suzanne J. 10/8/09 Printed Name / Affiliation: Suzanne Tobm / TASK

**Bottle Type Codes:**  
 GV = Glass Vial    GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic    O = Other  
 S = Soil Jar

**Matrix Codes:**  
 SO = Soil  
 A = Air    SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water    W = Water (Blanks)  
 SE = Sediment    O = Other (Specify)

Temp: 2.3

Received on ice? (Y) N/NA

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only    VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice    O = Other (Specify)

**Internal Use Only**

**Sample Condition Upon Receipt:**

Closure/Seals present?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA
Shipping Bills attached?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA
Sample containers intact?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA
Samples within holding times?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA
Sufficient volume for all analyses?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA
Are vials head-space free?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA
Proper containers and preservatives?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA

**SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.**

Relinquished By:	Relinquished To:	Date:	Time:
<u>Clube</u>	<u>SJL</u>	<u>10/6</u>	
<u>SJL</u>	<u>Bob Pla</u>	<u>10-9-09</u>	<u>5:30</u>
Relinquished By:	Relinquished To:	Date:	Time:
Relinquished By:	Relinquished To:	Date:	Time:

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: [info@SunLabsInc.com](mailto:info@SunLabsInc.com)    [www.SunLabsInc.com](http://www.SunLabsInc.com)

SunLabs, Inc. Chain of Custody

2 of 3

No 22662

Client Name: Task - Susan Tobin  
 Contact: 27751 Lakeview Road  
 Address: Mount Dora, FL  
 Phone / Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091009.12

Project Name: Chov. ORL  
 Project #: EO215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allen Just Arcadis

Bottle Type	<u>3</u>																			
Preservative	<u>1</u>																			
Matrix	<u>SO</u>																			
Analysis / Method Requested																				

Due Date Requested: \_\_\_\_\_

FDEP PreApproval site  
 Cash rates

Remarks / Comments:

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles																
91258	CO-SB-210-2	10/2/09	1310	1	1															
91259	CO-SB-210-3	10/2/09	1312	1	1															
91260	CO-SB-210-4	10/2/09	1317	1	1															
91261	CO-SB-210-10f	10/2/09	1317	1	1															
91262	CO-SB-210-5	10/2/09	1320	1	1															
91263	CO-SB-210-6	10/2/09	1325	1	1															
91264	CO-SB-210-7	10/2/09	1329	1	1															
91265	CO-SB-206-2	10/9/09	0957	1	1															
91266	CO-SB-206-3	10/9/09	0902	1	1															
91267	CO-SB-206-4	10/9/09	0904	1	1															
91268	CO-SB-206-5	10/9/09	0907	1	1															
91269	CO-SB-206-10S	10/9/09	0907	1	1															
91270	CO-SB-206-6	10/9/09	0912	1	1															
91271	CO-SB-206-7	10/9/09	0912	1	1															

Sampler Signature / Date: [Signature] / 10/9/09 Printed Name / Affiliation: Susan Tobin/TASK

**Bottle Type Codes:**  
 GV = Glass Vial GVS = Low Level Volatile Kit  
 GA = Glass Amber T = Tedlar Bag  
 P = Plastic O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice S = Sulfuric Acid + Ice  
 I = Ice only VS = MeOH, OPW, + Ice  
 N = Nitric Acid + Ice O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air SOL = Solid  
 DW = Drinking Water SW = Surface Water  
 GW = Ground Water W = Water (Blanks)  
 SE = Sediment O = Other (Specify)

Temp: 23

Received on Ice? [Signature]

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10/6</u>	Time: _____
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10-9-09</u>	Time: <u>15:30</u>
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com www.SunLabsInc.com

SunLabs, Inc. Chain of Custody

No 22658

Client Name: Task
Contact: Susann Tobin
Address: 2775 Lake Jean Road
Mount Dora, FL

SunLabs Project # 091009.12
Bottle Type S
Preservative HI
Matrix SO
Analysis / Method Requested

Project Name: New. Orl
Project #: E0215
PO #:
Alt Bill To: Alenjust
ARCAOLIS

Table with columns: SunLabs Sample #, Sample Description, Sample Date, Sample Time, # of Bottles. Rows include samples 91272 through 91285.

Due Date Requested:
FDEP PreApproval site
Cash rates
Remarks / Comments:
Length of Record Retention if other than 5 years:

Sampler Signature / Date: Susann Tobin 10/9/09
Printed Name / Affiliation: Susann Tobin / TASK

Bottle Type Codes:
GV = Glass Vial, GVS = Low Level Volatile Kit, GA = Glass Amber, T = Tedlar Bag, P = Plastic, O = Other, S = Soil Jar

Preservative Codes:
H = Hydrochloric Acid + Ice, S = Sulfuric Acid + Ice, I = Ice only, VS = MeOH, OPW, + Ice, N = Nitric Acid + Ice, O = Other (Specify)

Matrix Codes:
SO = Soil, A = Air, SOL = Solid, DW = Drinking Water, SW = Surface Water, GW = Ground Water, W = Water (Blanks), SE = Sediment, O = Other (Specify)

Internal Use Only
Sample Condition Upon Receipt:
Custody Seals present?
Shipping Bills attached?
Sample containers intact?
Samples within holding times?
Sufficient volume for all analyses?
Adeq. vials head-space cap?
Proper containers and preservatives?

Temp: 23
Received on Ice? Y/N/NA

Table with columns: Relinquished By, Relinquished To, Date, Time. Includes signatures and dates like 10/6 and 10-9-09.

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634
Phone: 813-881-9401 / Fax: 813-354-4661
e-mail: info@SunLabsInc.com www.SunLabsInc.com



October 21, 2009

Susan Tobin  
TASK Environmental, Inc.  
27751 Lake Jem Road  
Mount Dora, FL 32757

Re: SunLabs Project Number: **091009.12**  
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
91244	CO-SB-209-2	10/8/2009
91245	CO-SB-209-102	10/8/2009
91246	CO-SB-209-3	10/8/2009
91247	CO-SB-209-4	10/8/2009
91248	CO-SB-209-5	10/8/2009
91249	CO-SB-209-6	10/8/2009
91250	CO-SB-209-7	10/8/2009
91251	CO-SB-208-2	10/8/2009
91252	CO-SB-208-3	10/8/2009
91253	CO-SB-208-103	10/8/2009
91254	CO-SB-208-4	10/8/2009
91255	CO-SB-208-5	10/8/2009
91256	CO-SB-208-6	10/8/2009
91257	CO-SB-208-7	10/8/2009
91258	CO-SB-210-2	10/8/2009
91259	CO-SB-210-3	10/8/2009
91260	CO-SB-210-4	10/8/2009
91261	CO-SB-210-104	10/8/2009
91262	CO-SB-210-5	10/8/2009
91263	CO-SB-210-6	10/8/2009
91264	CO-SB-210-7	10/8/2009
91265	CO-SB-206-2	10/9/2009
91266	CO-SB-206-3	10/9/2009
91267	CO-SB-206-4	10/9/2009
91268	CO-SB-206-5	10/9/2009
91269	CO-SB-206-105	10/9/2009
91270	CO-SB-206-6	10/9/2009
91271	CO-SB-206-7	10/9/2009
91272	CO-SB-207-2	10/9/2009
91273	CO-SB-207-3	10/9/2009

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 1 of 2

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401  
Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

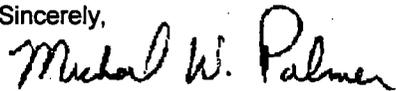
These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.

Sample Number	Sample Description	Date Collected
91274	CO-SB-207-4	10/9/2009
91275	CO-SB-207-5	10/9/2009
91276	CO-SB-211-2	10/9/2009
91277	CO-SB-211-3	10/9/2009
91278	CO-SB-211-4	10/9/2009
91279	CO-SB-211-5	10/9/2009
91280	CO-SB-211-6	10/9/2009
91281	CO-SB-212-2	10/9/2009
91282	CO-SB-212-3	10/9/2009
91283	CO-SB-212-4	10/9/2009
91284	CO-SB-212-5	10/9/2009
91285	CO-SB-212-6	10/9/2009

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,



Michael W. Palmer  
Vice President, Laboratory Operations

Enclosures



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091009.12	Project Description Chevron Orlando

October 21, 2009

SunLabs Sample Number **91244**  
 Sample Designation **CO-SB-209-2**

Matrix **Soil**  
 Date Collected **10/8/2009 10:23**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/14/09	1				10/14/09 21:52	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	1		1.1	DEP-SURR-	10/14/09 21:52	10/12/09 14:45
a-BHC	8081	mg/kg	0.0076 I	1	0.0033	0.014	319-84-6	10/14/09 21:52	10/12/09 14:45
b-BHC	8081	mg/kg	0.018	1	0.0021	0.0083	319-85-7	10/14/09 21:52	10/12/09 14:45
Lindane	8081	mg/kg	0.00069 U	1	0.00069	0.0029	58-89-9	10/14/09 21:52	10/12/09 14:45
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/14/09 21:52	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/14/09 21:52	10/12/09 14:45
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	10/14/09 21:52	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/14/09 21:52	10/12/09 14:45
a-Chlordane	8081	mg/kg	1.4	20	0.0026	0.011	5103-71-9	10/15/09 23:46	10/12/09 14:45
g-Chlordane	8081	mg/kg	1.3	20	0.036	0.14	5103-74-2	10/15/09 23:46	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/14/09 21:52	10/12/09 14:45
Dieldrin	8081	mg/kg	0.31	20	0.0018	0.0074	60-57-1	10/15/09 23:46	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0078	72-55-9	10/14/09 21:52	10/12/09 14:45
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/14/09 21:52	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/14/09 21:52	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-54-8	10/14/09 21:52	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0074	7421-93-4	10/14/09 21:52	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/14/09 21:52	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/14/09 21:52	10/12/09 14:45
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/14/09 21:52	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/14/09 21:52	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/14/09 21:52	10/12/09 14:45
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1.1	8001-35-2	10/14/09 21:52	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	6			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91245**  
 Sample Designation **CO-SB-209-102**

Matrix **Soil**  
 Date Collected **10/8/2009 10:23**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/14/09	1				10/14/09 22:03	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	1		1.1	DEP-SURR-	10/14/09 22:03	10/12/09 14:45
a-BHC	8081	mg/kg	0.0067 I	1	0.0033	0.014	319-84-6	10/14/09 22:03	10/12/09 14:45
b-BHC	8081	mg/kg	0.012	1	0.0021	0.0083	319-85-7	10/14/09 22:03	10/12/09 14:45
Lindane	8081	mg/kg	0.00069 U	1	0.00069	0.0029	58-89-9	10/14/09 22:03	10/12/09 14:45
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/14/09 22:03	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/14/09 22:03	10/12/09 14:45
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	10/14/09 22:03	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/14/09 22:03	10/12/09 14:45
a-Chlordane	8081	mg/kg	1.3	20	0.0026	0.011	5103-71-9	10/15/09 23:56	10/12/09 14:45
g-Chlordane	8081	mg/kg	1.3	20	0.039	0.16	5103-74-2	10/15/09 23:56	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/14/09 22:03	10/12/09 14:45
Dieldrin	8081	mg/kg	0.28	20	0.0018	0.0074	60-57-1	10/15/09 23:56	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.59	20	0.002	0.0078	72-55-9	10/15/09 23:56	10/12/09 14:45
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/14/09 22:03	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/14/09 22:03	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-54-8	10/14/09 22:03	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0074	7421-93-4	10/14/09 22:03	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/14/09 22:03	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/14/09 22:03	10/12/09 14:45
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/14/09 22:03	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/14/09 22:03	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/14/09 22:03	10/12/09 14:45
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1.1	8001-35-2	10/14/09 22:03	10/12/09 14:45

**Percent Moisture**

% Moisture	160.3M	%	13			0.11		10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91246**  
Sample Designation **CO-SB-209-3**

Matrix **Soil**  
Date Collected **10/8/2009 10:27**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/14/09	1				10/14/09 22:46	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	61	1		1.1	DEP-SURR-	10/14/09 22:46	10/12/09 14:45
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/14/09 22:46	10/12/09 14:45
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0079	319-85-7	10/14/09 22:46	10/12/09 14:45
Lindane	8081	mg/kg	0.00066 U	1	0.00066	0.0027	58-89-9	10/14/09 22:46	10/12/09 14:45
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0097	319-86-8	10/14/09 22:46	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/14/09 22:46	10/12/09 14:45
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0097	309-00-2	10/14/09 22:46	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0075	1024-57-3	10/14/09 22:46	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.016	1	0.0025	0.01	5103-71-9	10/14/09 22:46	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.017	1	0.0019	0.0075	5103-74-2	10/14/09 22:46	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.007	959-98-8	10/14/09 22:46	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0080	1	0.0018	0.007	60-57-1	10/14/09 22:46	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-55-9	10/14/09 22:46	10/12/09 14:45
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-20-8	10/14/09 22:46	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.007	33213-65-9	10/14/09 22:46	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0079	72-54-8	10/14/09 22:46	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.007	7421-93-4	10/14/09 22:46	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/14/09 22:46	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0029	50-29-3	10/14/09 22:46	10/12/09 14:45
Mirex	8081	mg/kg	0.007 U	1	0.007	0.029	2385-85-5	10/14/09 22:46	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/14/09 22:46	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/14/09 22:46	10/12/09 14:45
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/14/09 22:46	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	9			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091009.12	Project Description Chevron Oriando

October 21, 2009

SunLabs Sample Number **91247**  
 Sample Designation **CO-SB-209-4**

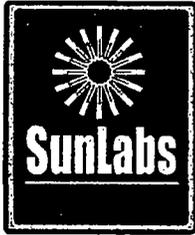
Matrix **Soil**  
 Date Collected **10/8/2009 10:29**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/14/09	1				10/14/09 22:57	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	54	1	1.1		DEP-SURR-	10/14/09 22:57	10/12/09 14:45
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/14/09 22:57	10/12/09 14:45
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0077	319-85-7	10/14/09 22:57	10/12/09 14:45
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/14/09 22:57	10/12/09 14:45
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/14/09 22:57	10/12/09 14:45
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/14/09 22:57	10/12/09 14:45
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/14/09 22:57	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/14/09 22:57	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.0025 U	1	0.0025	0.0099	5103-71-9	10/14/09 22:57	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0073	5103-74-2	10/14/09 22:57	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/14/09 22:57	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0069	60-57-1	10/14/09 22:57	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	10/14/09 22:57	10/12/09 14:45
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/14/09 22:57	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/14/09 22:57	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/14/09 22:57	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.015 U	1	0.0017	0.0069	7421-93-4	10/14/09 22:57	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/14/09 22:57	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/14/09 22:57	10/12/09 14:45
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/14/09 22:57	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/14/09 22:57	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/14/09 22:57	10/12/09 14:45
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/14/09 22:57	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		10/13/09	

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

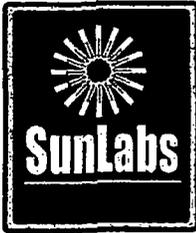
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91248**  
Sample Designation **CO-SB-209-5**

Matrix **Soil**  
Date Collected **10/8/2009 10:34**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/14/09	1				10/14/09 23:07	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	1		1.2	DEP-SURR-	10/14/09 23:07	10/12/09 14:45
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/14/09 23:07	10/12/09 14:45
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0084	319-85-7	10/14/09 23:07	10/12/09 14:45
Lindane	8081	mg/kg	0.0007 U	1	0.0007	0.0029	58-89-9	10/14/09 23:07	10/12/09 14:45
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/14/09 23:07	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	76-44-8	10/14/09 23:07	10/12/09 14:45
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/14/09 23:07	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0079	1024-57-3	10/14/09 23:07	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.014	1	0.0027	0.011	5103-71-9	10/14/09 23:07	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.022	1	0.002	0.0079	5103-74-2	10/14/09 23:07	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0074	959-98-8	10/14/09 23:07	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0074	60-57-1	10/14/09 23:07	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.025	1	0.002	0.0079	72-55-9	10/14/09 23:07	10/12/09 14:45
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0079	72-20-8	10/14/09 23:07	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0074	33213-65-9	10/14/09 23:07	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0041 I	1	0.0021	0.0084	72-54-8	10/14/09 23:07	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.018	1	0.0019	0.0074	7421-93-4	10/14/09 23:07	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/14/09 23:07	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/14/09 23:07	10/12/09 14:45
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/14/09 23:07	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/14/09 23:07	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-43-5	10/14/09 23:07	10/12/09 14:45
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/14/09 23:07	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	14			0.12		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91249**  
 Sample Designation **CO-SB-209-6**

Matrix **Soil**  
 Date Collected **10/8/2009 10:36**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/14/09	1				10/14/09 23:18	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	57	1	1.3	DEP-SURR-		10/14/09 23:18	10/12/09 14:45
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	10/14/09 23:18	10/12/09 14:45
b-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0091	319-85-7	10/14/09 23:18	10/12/09 14:45
Lindane	8081	mg/kg	0.00076 U	1	0.00076	0.0032	58-89-9	10/14/09 23:18	10/12/09 14:45
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	10/14/09 23:18	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	10/14/09 23:18	10/12/09 14:45
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/14/09 23:18	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	10/14/09 23:18	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.016	1	0.0029	0.012	5103-71-9	10/14/09 23:18	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.019	1	0.0022	0.0086	5103-74-2	10/14/09 23:18	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	10/14/09 23:18	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0065 I	1	0.002	0.0081	60-57-1	10/14/09 23:18	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.015	1	0.0022	0.0086	72-55-9	10/14/09 23:18	10/12/09 14:45
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	10/14/09 23:18	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	10/14/09 23:18	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-54-8	10/14/09 23:18	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	10/14/09 23:18	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	10/14/09 23:18	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00081 U	1	0.00081	0.0033	50-29-3	10/14/09 23:18	10/12/09 14:45
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	10/14/09 23:18	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0066	53494-70-5	10/14/09 23:18	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	10/14/09 23:18	10/12/09 14:45
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/14/09 23:18	10/12/09 14:45

**Percent Moisture**

% Moisture	160.3M	%	21		0.13			10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

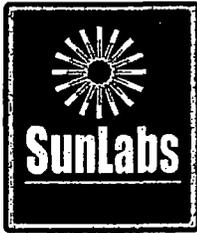
**TASK Environmental , Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91250**  
Sample Designation **CO-SB-209-7**

Matrix **Soil**  
Date Collected **10/8/2009 10:40**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted			10/12/09						10/12/09 14:45
Date Analyzed	3545a		10/14/09	1				10/14/09 23:29	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	60	1	1.3		DEP-SURR-	10/14/09 23:29	10/12/09 14:45
a-BHC	8081	mg/kg	0.0039 U	1	0.0039	0.016	319-84-6	10/14/09 23:29	10/12/09 14:45
b-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0096	319-85-7	10/14/09 23:29	10/12/09 14:45
Lindane	8081	mg/kg	0.0008 U	1	0.0008	0.0033	58-89-9	10/14/09 23:29	10/12/09 14:45
d-BHC	8081	mg/kg	0.0029 U	1	0.0029	0.012	319-86-8	10/14/09 23:29	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.01	76-44-8	10/14/09 23:29	10/12/09 14:45
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.012	309-00-2	10/14/09 23:29	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0023 U	1	0.0023	0.0091	1024-57-3	10/14/09 23:29	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.054	1	0.0031	0.012	5103-71-9	10/14/09 23:29	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.056	1	0.0023	0.0091	5103-74-2	10/14/09 23:29	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0085	959-98-8	10/14/09 23:29	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	60-57-1	10/14/09 23:29	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.038	1	0.0023	0.0091	72-55-9	10/14/09 23:29	10/12/09 14:45
Endrin	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-20-8	10/14/09 23:29	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0085	33213-65-9	10/14/09 23:29	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-54-8	10/14/09 23:29	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0085	7421-93-4	10/14/09 23:29	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0064	1031-07-8	10/14/09 23:29	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00085 U	1	0.00085	0.0035	50-29-3	10/14/09 23:29	10/12/09 14:45
Mirex	8081	mg/kg	0.0085 U	1	0.0085	0.035	2385-85-5	10/14/09 23:29	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0069	53494-70-5	10/14/09 23:29	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.01	72-43-5	10/14/09 23:29	10/12/09 14:45
Toxaphene	8081	mg/kg	0.31 U	1	0.31	1.2	8001-35-2	10/14/09 23:29	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	25			0.13		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91251**  
 Sample Designation **CO-SB-208-2**

Matrix **Soil**  
 Date Collected **10/8/2009 11:08**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DIL Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/14/09	10				10/14/09 23:39	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	57	10		11	DEP-SURR-	10/14/09 23:39	10/12/09 14:45
a-BHC	8081	mg/kg	0.031 U	10	0.031	0.13	319-84-6	10/14/09 23:39	10/12/09 14:45
b-BHC	8081	mg/kg	0.019 U	10	0.019	0.076	319-85-7	10/14/09 23:39	10/12/09 14:45
Lindane	8081	mg/kg	0.0063 U	10	0.0063	0.026	58-89-9	10/14/09 23:39	10/12/09 14:45
d-BHC	8081	mg/kg	0.023 U	10	0.023	0.093	319-86-8	10/14/09 23:39	10/12/09 14:45
Heptachlor	8081	mg/kg	0.02 U	10	0.02	0.08	76-44-8	10/14/09 23:39	10/12/09 14:45
Aldrin	8081	mg/kg	0.023 U	10	0.023	0.093	309-00-2	10/14/09 23:39	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.018 U	10	0.018	0.072	1024-57-3	10/14/09 23:39	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.58	10	0.024	0.097	5103-71-9	10/14/09 23:39	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.38	10	0.018	0.072	5103-74-2	10/14/09 23:39	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.017 U	10	0.017	0.067	959-98-8	10/14/09 23:39	10/12/09 14:45
Dieldrin	8081	mg/kg	0.24	10	0.017	0.067	60-57-1	10/14/09 23:39	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.018 U	10	0.018	0.072	72-55-9	10/14/09 23:39	10/12/09 14:45
Endrin	8081	mg/kg	0.018 U	10	0.018	0.072	72-20-8	10/14/09 23:39	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.017 U	10	0.017	0.067	33213-65-9	10/14/09 23:39	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.019 U	10	0.019	0.076	72-54-8	10/14/09 23:39	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.017 U	10	0.017	0.067	7421-93-4	10/14/09 23:39	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.051	1031-07-8	10/14/09 23:39	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.25	10	0.0067	0.027	50-29-3	10/14/09 23:39	10/12/09 14:45
Mirex	8081	mg/kg	0.067 U	10	0.067	0.27	2385-85-5	10/14/09 23:39	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.055	53494-70-5	10/14/09 23:39	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.02 U	10	0.02	0.08	72-43-5	10/14/09 23:39	10/12/09 14:45
Toxaphene	8081	mg/kg	2.4 U	10	2.4	9.7	8001-35-2	10/14/09 23:39	10/12/09 14:45

**Percent Moisture**

% Moisture	160.3M	%	5			0.11		10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91252**  
Sample Designation **CO-SB-208-3**

Matrix **Soil**  
Date Collected **10/8/2009 11:10**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/16/09	1				10/16/09 00:07	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	1		1.1	DEP-SURR-	10/16/09 00:07	10/12/09 14:45
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/16/09 00:07	10/12/09 14:45
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0078	319-85-7	10/16/09 00:07	10/12/09 14:45
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/16/09 00:07	10/12/09 14:45
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0096	319-86-8	10/16/09 00:07	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	76-44-8	10/16/09 00:07	10/12/09 14:45
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0096	309-00-2	10/16/09 00:07	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0074	1024-57-3	10/16/09 00:07	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.024	1	0.0025	0.01	5103-71-9	10/16/09 00:07	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.024	1	0.0018	0.0074	5103-74-2	10/16/09 00:07	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.007	959-98-8	10/16/09 00:07	10/12/09 14:45
Dieldrin	8081	mg/kg	0.012	1	0.0017	0.007	60-57-1	10/16/09 00:07	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0024 I	1	0.0018	0.0074	72-55-9	10/16/09 00:07	10/12/09 14:45
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-20-8	10/16/09 00:07	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.007	33213-65-9	10/16/09 00:07	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0078	72-54-8	10/16/09 00:07	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.007	7421-93-4	10/16/09 00:07	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/16/09 00:07	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0028	50-29-3	10/16/09 00:07	10/12/09 14:45
Mirex	8081	mg/kg	0.007 U	1	0.007	0.028	2385-85-5	10/16/09 00:07	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/16/09 00:07	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-43-5	10/16/09 00:07	10/12/09 14:45
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/16/09 00:07	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	8			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91253**  
 Sample Designation **CO-SB-208-103**

Matrix **Soil**  
 Date Collected **10/8/2009 11:10**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/16/09	1				10/16/09 00:18	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	60	1		1.1	DEP-SURR-	10/16/09 00:18	10/12/09 14:45
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/16/09 00:18	10/12/09 14:45
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0078	319-85-7	10/16/09 00:18	10/12/09 14:45
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/16/09 00:18	10/12/09 14:45
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0096	319-86-8	10/16/09 00:18	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	76-44-8	10/16/09 00:18	10/12/09 14:45
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0096	309-00-2	10/16/09 00:18	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0074	1024-57-3	10/16/09 00:18	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.037	1	0.0025	0.01	5103-71-9	10/16/09 00:18	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.036	1	0.0018	0.0074	5103-74-2	10/16/09 00:18	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.007	959-98-8	10/16/09 00:18	10/12/09 14:45
Dieldrin	8081	mg/kg	0.018	1	0.0017	0.007	60-57-1	10/16/09 00:18	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0038 I	1	0.0018	0.0074	72-55-9	10/16/09 00:18	10/12/09 14:45
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-20-8	10/16/09 00:18	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.007	33213-65-9	10/16/09 00:18	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0078	72-54-8	10/16/09 00:18	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.007	7421-93-4	10/16/09 00:18	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/16/09 00:18	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0028	50-29-3	10/16/09 00:18	10/12/09 14:45
Mirex	8081	mg/kg	0.007 U	1	0.007	0.028	2385-85-5	10/16/09 00:18	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/16/09 00:18	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-43-5	10/16/09 00:18	10/12/09 14:45
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/16/09 00:18	10/12/09 14:45

### Percent Moisture

% Moisture	160.3M	%	8			0.11		10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91254**  
Sample Designation **CO-SB-208-4**

Matrix **Soil**  
Date Collected **10/8/2009 11:13**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/15/09	1				10/15/09 00:11	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	65	1	1.1		DEP-SURR-	10/15/09 00:11	10/12/09 14:45
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/15/09 00:11	10/12/09 14:45
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0077	319-85-7	10/15/09 00:11	10/12/09 14:45
Lindane	8081	mg/kg	0.00064 U	1	0.00064	0.0027	58-89-9	10/15/09 00:11	10/12/09 14:45
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-86-8	10/15/09 00:11	10/12/09 14:45
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0081	76-44-8	10/15/09 00:11	10/12/09 14:45
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0094	309-00-2	10/15/09 00:11	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/15/09 00:11	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.0045 I	1	0.0024	0.0098	5103-71-9	10/15/09 00:11	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.011	1	0.0018	0.0072	5103-74-2	10/15/09 00:11	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0068	959-98-8	10/15/09 00:11	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0068	60-57-1	10/15/09 00:11	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/15/09 00:11	10/12/09 14:45
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/15/09 00:11	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0068	33213-65-9	10/15/09 00:11	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/15/09 00:11	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.018	1	0.0017	0.0068	7421-93-4	10/15/09 00:11	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/15/09 00:11	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00068 U	1	0.00068	0.0028	50-29-3	10/15/09 00:11	10/12/09 14:45
Mirex	8081	mg/kg	0.0068 U	1	0.0068	0.028	2385-85-5	10/15/09 00:11	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/15/09 00:11	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0081	72-43-5	10/15/09 00:11	10/12/09 14:45
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.98	8001-35-2	10/15/09 00:11	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	6			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091009.12	Project Description Chevron Orlando

October 21, 2009

SunLabs Sample Number **91255**  
 Sample Designation **CO-SB-208-5**

Matrix **Soil**  
 Date Collected **10/8/2009 11:17**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/15/09	1				10/15/09 00:22	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	62	1	1.1		DEP-SURR-	10/15/09 00:22	10/12/09 14:45
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/15/09 00:22	10/12/09 14:45
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0083	319-85-7	10/15/09 00:22	10/12/09 14:45
Lindane	8081	mg/kg	0.00069 U	1	0.00069	0.0029	58-89-9	10/15/09 00:22	10/12/09 14:45
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/15/09 00:22	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/15/09 00:22	10/12/09 14:45
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	10/15/09 00:22	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/15/09 00:22	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.078	1	0.0026	0.011	5103-71-9	10/15/09 00:22	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.068	1	0.002	0.0078	5103-74-2	10/15/09 00:22	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/15/09 00:22	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	60-57-1	10/15/09 00:22	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0078	72-55-9	10/15/09 00:22	10/12/09 14:45
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/15/09 00:22	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/15/09 00:22	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-54-8	10/15/09 00:22	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.011	1	0.0018	0.0074	7421-93-4	10/15/09 00:22	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/15/09 00:22	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/15/09 00:22	10/12/09 14:45
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/15/09 00:22	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/15/09 00:22	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/15/09 00:22	10/12/09 14:45
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1.1	8001-35-2	10/15/09 00:22	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	13		0.11			10/13/09	

SunLabs, Inc.  
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Laboratory ID Number - E84809

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

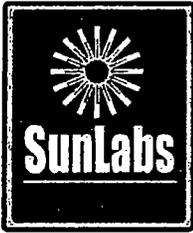
TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91256**  
Sample Designation **CO-SB-208-6**

Matrix **Soil**  
Date Collected **10/8/2009 11:19**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/15/09	1				10/15/09 19:29	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	74	1	1.2		DEP-SURR-	10/15/09 19:29	10/12/09 14:45
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	10/15/09 19:29	10/12/09 14:45
b-BHC	8081	mg/kg	0.0022 U	1	0.0022	0.009	319-85-7	10/15/09 19:29	10/12/09 14:45
Lindane	8081	mg/kg	0.00075 U	1	0.00075	0.0031	58-89-9	10/15/09 19:29	10/12/09 14:45
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	10/15/09 19:29	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	10/15/09 19:29	10/12/09 14:45
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/15/09 19:29	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	10/15/09 19:29	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.045	1	0.0029	0.012	5103-71-9	10/15/09 19:29	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.054	1	0.0021	0.0085	5103-74-2	10/15/09 19:29	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	10/15/09 19:29	10/12/09 14:45
Dieldrin	8081	mg/kg	0.072	1	0.002	0.008	60-57-1	10/15/09 19:29	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	10/15/09 19:29	10/12/09 14:45
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	10/15/09 19:29	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	10/15/09 19:29	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	10/15/09 19:29	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	10/15/09 19:29	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	10/15/09 19:29	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.0008 U	1	0.0008	0.0032	50-29-3	10/15/09 19:29	10/12/09 14:45
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	10/15/09 19:29	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	10/15/09 19:29	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	10/15/09 19:29	10/12/09 14:45
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/15/09 19:29	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	20			0.12		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91257**  
 Sample Designation **CO-SB-208-7**

Matrix **Soil**  
 Date Collected **10/8/2009 11:22**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/15/09	1				10/15/09 19:39	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	76	1	1.3	DEP-SURR-		10/15/09 19:39	10/12/09 14:45
a-BHC	8081	mg/kg	0.0038 U	1	0.0038	0.016	319-84-6	10/15/09 19:39	10/12/09 14:45
b-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-85-7	10/15/09 19:39	10/12/09 14:45
Lindane	8081	mg/kg	0.00078 U	1	0.00078	0.0032	58-89-9	10/15/09 19:39	10/12/09 14:45
d-BHC	8081	mg/kg	0.0029 U	1	0.0029	0.011	319-86-8	10/15/09 19:39	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	76-44-8	10/15/09 19:39	10/12/09 14:45
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.011	309-00-2	10/15/09 19:39	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0088	1024-57-3	10/15/09 19:39	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.018	1	0.003	0.012	5103-71-9	10/15/09 19:39	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.020	1	0.0022	0.0088	5103-74-2	10/15/09 19:39	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0083	959-98-8	10/15/09 19:39	10/12/09 14:45
Dieldrin	8081	mg/kg	0.026	1	0.0021	0.0083	60-57-1	10/15/09 19:39	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-55-9	10/15/09 19:39	10/12/09 14:45
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-20-8	10/15/09 19:39	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0083	33213-65-9	10/15/09 19:39	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-54-8	10/15/09 19:39	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0083	7421-93-4	10/15/09 19:39	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0062	1031-07-8	10/15/09 19:39	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.00083 U	1	0.00083	0.0034	50-29-3	10/15/09 19:39	10/12/09 14:45
Mirex	8081	mg/kg	0.0083 U	1	0.0083	0.034	2385-85-5	10/15/09 19:39	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	10/15/09 19:39	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	72-43-5	10/15/09 19:39	10/12/09 14:45
Toxaphene	8081	mg/kg	0.3 U	1	0.3	1.2	8001-35-2	10/15/09 19:39	10/12/09 14:45

**Percent Moisture**

% Moisture	160.3M	%	23		0.13			10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91258**  
Sample Designation **CO-SB-210-2**

Matrix **Soil**  
Date Collected **10/8/2009 13:10**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/15/09	1				10/15/09 19:50	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1	1.1		DEP-SURR-	10/15/09 19:50	10/12/09 14:45
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/15/09 19:50	10/12/09 14:45
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0083	319-85-7	10/15/09 19:50	10/12/09 14:45
Lindane	8081	mg/kg	0.00069 U	1	0.00069	0.0029	58-89-9	10/15/09 19:50	10/12/09 14:45
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/15/09 19:50	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/15/09 19:50	10/12/09 14:45
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	10/15/09 19:50	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/15/09 19:50	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.10	1	0.0026	0.011	5103-71-9	10/15/09 19:50	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.11	1	0.002	0.0078	5103-74-2	10/15/09 19:50	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/15/09 19:50	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	60-57-1	10/15/09 19:50	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.13	1	0.002	0.0078	72-55-9	10/15/09 19:50	10/12/09 14:45
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/15/09 19:50	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/15/09 19:50	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.17	1	0.0021	0.0083	72-54-8	10/15/09 19:50	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0074	7421-93-4	10/15/09 19:50	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/15/09 19:50	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.033	1	0.00074	0.003	50-29-3	10/15/09 19:50	10/12/09 14:45
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/15/09 19:50	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/15/09 19:50	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/15/09 19:50	10/12/09 14:45
Toxaphene	8081	mg/kg	0.63 I	1	0.26	1.1	8001-35-2	10/15/09 19:50	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	13			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91259**  
Sample Designation **CO-SB-210-3**

Matrix **Soil**  
Date Collected **10/8/2009 13:12**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/15/09	1				10/15/09 20:01	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	63	1		1.1	DEP-SURR-	10/15/09 20:01	10/12/09 14:45
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/15/09 20:01	10/12/09 14:45
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0077	319-85-7	10/15/09 20:01	10/12/09 14:45
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/15/09 20:01	10/12/09 14:45
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/15/09 20:01	10/12/09 14:45
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/15/09 20:01	10/12/09 14:45
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/15/09 20:01	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/15/09 20:01	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.039	1	0.0025	0.0099	5103-71-9	10/15/09 20:01	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.044	1	0.0018	0.0073	5103-74-2	10/15/09 20:01	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/15/09 20:01	10/12/09 14:45
Dieldrin	8081	mg/kg	0.011	1	0.0017	0.0069	60-57-1	10/15/09 20:01	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.033	1	0.0018	0.0073	72-55-9	10/15/09 20:01	10/12/09 14:45
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/15/09 20:01	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/15/09 20:01	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/15/09 20:01	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/15/09 20:01	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/15/09 20:01	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.031	1	0.00069	0.0028	50-29-3	10/15/09 20:01	10/12/09 14:45
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/15/09 20:01	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/15/09 20:01	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/15/09 20:01	10/12/09 14:45
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/15/09 20:01	10/12/09 14:45

**Percent Moisture**

% Moisture 160.3M % 7 0.11 10/13/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91260**  
Sample Designation **CO-SB-210-4**

Matrix **Soil**  
Date Collected **10/8/2009 13:17**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/15/09	1				10/15/09 20:11	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	81	1		1.1	DEP-SURR-	10/15/09 20:11	10/12/09 14:45
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.013	319-84-6	10/15/09 20:11	10/12/09 14:45
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0081	319-85-7	10/15/09 20:11	10/12/09 14:45
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	10/15/09 20:11	10/12/09 14:45
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.0099	319-86-8	10/15/09 20:11	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0085	76-44-8	10/15/09 20:11	10/12/09 14:45
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.0099	309-00-2	10/15/09 20:11	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/15/09 20:11	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.012	1	0.0026	0.01	5103-71-9	10/15/09 20:11	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.014	1	0.0019	0.0076	5103-74-2	10/15/09 20:11	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0072	959-98-8	10/15/09 20:11	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0048 I	1	0.0018	0.0072	60-57-1	10/15/09 20:11	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0028 I	1	0.0019	0.0076	72-55-9	10/15/09 20:11	10/12/09 14:45
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/15/09 20:11	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0072	33213-65-9	10/15/09 20:11	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0081	72-54-8	10/15/09 20:11	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0072	7421-93-4	10/15/09 20:11	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0054	1031-07-8	10/15/09 20:11	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.0025 I	1	0.00072	0.0029	50-29-3	10/15/09 20:11	10/12/09 14:45
Mirex	8081	mg/kg	0.0072 U	1	0.0072	0.029	2385-85-5	10/15/09 20:11	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0058	53494-70-5	10/15/09 20:11	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-43-5	10/15/09 20:11	10/12/09 14:45
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/15/09 20:11	10/12/09 14:45
<b>Percent Moisture</b>									
% Moisture	160.3M	%	11			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91261**  
Sample Designation **CO-SB-210-104**

Matrix **Soil**  
Date Collected **10/8/2009 13:17**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 14:45
Date Analyzed			10/15/09	1				10/15/09 20:22	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	82	1		1.1	DEP-SURR-	10/15/09 20:22	10/12/09 14:45
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/15/09 20:22	10/12/09 14:45
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.008	319-85-7	10/15/09 20:22	10/12/09 14:45
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	10/15/09 20:22	10/12/09 14:45
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0098	319-86-8	10/15/09 20:22	10/12/09 14:45
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/15/09 20:22	10/12/09 14:45
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0098	309-00-2	10/15/09 20:22	10/12/09 14:45
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/15/09 20:22	10/12/09 14:45
a-Chlordane	8081	mg/kg	0.0084 I	1	0.0026	0.01	5103-71-9	10/15/09 20:22	10/12/09 14:45
g-Chlordane	8081	mg/kg	0.013	1	0.0019	0.0076	5103-74-2	10/15/09 20:22	10/12/09 14:45
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0071	959-98-8	10/15/09 20:22	10/12/09 14:45
Dieldrin	8081	mg/kg	0.0041 I	1	0.0018	0.0071	60-57-1	10/15/09 20:22	10/12/09 14:45
4,4'-DDE	8081	mg/kg	0.0019 I	1	0.0019	0.0076	72-55-9	10/15/09 20:22	10/12/09 14:45
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/15/09 20:22	10/12/09 14:45
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0071	33213-65-9	10/15/09 20:22	10/12/09 14:45
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.008	72-54-8	10/15/09 20:22	10/12/09 14:45
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0071	7421-93-4	10/15/09 20:22	10/12/09 14:45
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/15/09 20:22	10/12/09 14:45
4,4'-DDT	8081	mg/kg	0.0023 I	1	0.00071	0.0029	50-29-3	10/15/09 20:22	10/12/09 14:45
Mirex	8081	mg/kg	0.0071 U	1	0.0071	0.029	2385-85-5	10/15/09 20:22	10/12/09 14:45
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0058	53494-70-5	10/15/09 20:22	10/12/09 14:45
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/15/09 20:22	10/12/09 14:45
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/15/09 20:22	10/12/09 14:45

**Percent Moisture**

% Moisture 160.3M % 10 0.11 10/13/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91262**  
Sample Designation **CO-SB-210-5**

Matrix **Soil**  
Date Collected **10/8/2009 13:22**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 18:00
Date Analyzed			10/15/09	1				10/15/09 22:09	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	73	1		1.2	DEP-SURR-	10/15/09 22:09	10/12/09 18:00
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	10/15/09 22:09	10/12/09 18:00
b-BHC	8081	mg/kg	0.0054 I	1	0.0022	0.009	319-85-7	10/15/09 22:09	10/12/09 18:00
Lindane	8081	mg/kg	0.0040	1	0.00075	0.0031	58-89-9	10/15/09 22:09	10/12/09 18:00
d-BHC	8081	mg/kg	0.0098 I	1	0.0028	0.011	319-86-8	10/15/09 22:09	10/12/09 18:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	10/15/09 22:09	10/12/09 18:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/15/09 22:09	10/12/09 18:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	10/15/09 22:09	10/12/09 18:00
a-Chlordane	8081	mg/kg	0.017	1	0.0029	0.012	5103-71-9	10/15/09 22:09	10/12/09 18:00
g-Chlordane	8081	mg/kg	0.023	1	0.0021	0.0085	5103-74-2	10/15/09 22:09	10/12/09 18:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	10/15/09 22:09	10/12/09 18:00
Dieldrin	8081	mg/kg	0.016	1	0.002	0.008	60-57-1	10/15/09 22:09	10/12/09 18:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	10/15/09 22:09	10/12/09 18:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	10/15/09 22:09	10/12/09 18:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	10/15/09 22:09	10/12/09 18:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	10/15/09 22:09	10/12/09 18:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	10/15/09 22:09	10/12/09 18:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	10/15/09 22:09	10/12/09 18:00
4,4'-DDT	8081	mg/kg	0.0008 U	1	0.0008	0.0032	50-29-3	10/15/09 22:09	10/12/09 18:00
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	10/15/09 22:09	10/12/09 18:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	10/15/09 22:09	10/12/09 18:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	10/15/09 22:09	10/12/09 18:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/15/09 22:09	10/12/09 18:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	20			0.12		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91263**  
 Sample Designation **CO-SB-210-6**

Matrix **Soil**  
 Date Collected **10/8/2009 13:25**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 18:00
Date Analyzed			10/15/09	1				10/15/09 22:20	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	80	1		1.3	DEP-SURR-	10/15/09 22:20	10/12/09 18:00
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	10/15/09 22:20	10/12/09 18:00
b-BHC	8081	mg/kg	0.0097	1	0.0023	0.0092	319-85-7	10/15/09 22:20	10/12/09 18:00
Lindane	8081	mg/kg	0.0022 I	1	0.00077	0.0032	58-89-9	10/15/09 22:20	10/12/09 18:00
d-BHC	8081	mg/kg	0.0088 I	1	0.0028	0.011	319-86-8	10/15/09 22:20	10/12/09 18:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0097	76-44-8	10/15/09 22:20	10/12/09 18:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/15/09 22:20	10/12/09 18:00
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0087	1024-57-3	10/15/09 22:20	10/12/09 18:00
a-Chlordane	8081	mg/kg	0.020	1	0.0029	0.012	5103-71-9	10/15/09 22:20	10/12/09 18:00
g-Chlordane	8081	mg/kg	0.022	1	0.0022	0.0087	5103-74-2	10/15/09 22:20	10/12/09 18:00
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0082	959-98-8	10/15/09 22:20	10/12/09 18:00
Dieldrin	8081	mg/kg	0.017	1	0.0021	0.0082	60-57-1	10/15/09 22:20	10/12/09 18:00
4,4'-DDE	8081	mg/kg	0.012	1	0.0022	0.0087	72-55-9	10/15/09 22:20	10/12/09 18:00
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-20-8	10/15/09 22:20	10/12/09 18:00
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0082	33213-65-9	10/15/09 22:20	10/12/09 18:00
4,4'-DDD	8081	mg/kg	0.0040 I	1	0.0023	0.0092	72-54-8	10/15/09 22:20	10/12/09 18:00
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0082	7421-93-4	10/15/09 22:20	10/12/09 18:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0062	1031-07-8	10/15/09 22:20	10/12/09 18:00
4,4'-DDT	8081	mg/kg	0.00082 U	1	0.00082	0.0033	50-29-3	10/15/09 22:20	10/12/09 18:00
Mirex	8081	mg/kg	0.0082 U	1	0.0082	0.033	2385-85-5	10/15/09 22:20	10/12/09 18:00
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0067	53494-70-5	10/15/09 22:20	10/12/09 18:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0097	72-43-5	10/15/09 22:20	10/12/09 18:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/15/09 22:20	10/12/09 18:00

**Percent Moisture**

% Moisture	160.3M	%	22			0.13		10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91264**  
Sample Designation **CO-SB-210-7**

Matrix **Soil**  
Date Collected **10/8/2009 13:28**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 18:00
Date Analyzed			10/15/09	1				10/15/09 22:31	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	71	1		1.3	DEP-SURR-	10/15/09 22:31	10/12/09 18:00
a-BHC	8081	mg/kg	0.0043 I	1	0.0038	0.016	319-84-6	10/15/09 22:31	10/12/09 18:00
b-BHC	8081	mg/kg	0.018	1	0.0024	0.0095	319-85-7	10/15/09 22:31	10/12/09 18:00
Lindane	8081	mg/kg	0.0071	1	0.00079	0.0033	58-89-9	10/15/09 22:31	10/12/09 18:00
d-BHC	8081	mg/kg	0.019	1	0.0029	0.012	319-86-8	10/15/09 22:31	10/12/09 18:00
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.01	76-44-8	10/15/09 22:31	10/12/09 18:00
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.012	309-00-2	10/15/09 22:31	10/12/09 18:00
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0089	1024-57-3	10/15/09 22:31	10/12/09 18:00
α-Chlordane	8081	mg/kg	0.010 I	1	0.003	0.012	5103-71-9	10/15/09 22:31	10/12/09 18:00
γ-Chlordane	8081	mg/kg	0.014	1	0.0022	0.0089	5103-74-2	10/15/09 22:31	10/12/09 18:00
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0084	959-98-8	10/15/09 22:31	10/12/09 18:00
Dieldrin	8081	mg/kg	0.010	1	0.0021	0.0084	60-57-1	10/15/09 22:31	10/12/09 18:00
4,4'-DDE	8081	mg/kg	0.015	1	0.0022	0.0089	72-55-9	10/15/09 22:31	10/12/09 18:00
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-20-8	10/15/09 22:31	10/12/09 18:00
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0084	33213-65-9	10/15/09 22:31	10/12/09 18:00
4,4'-DDD	8081	mg/kg	0.0066 I	1	0.0024	0.0095	72-54-8	10/15/09 22:31	10/12/09 18:00
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0084	7421-93-4	10/15/09 22:31	10/12/09 18:00
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0063	1031-07-8	10/15/09 22:31	10/12/09 18:00
4,4'-DDT	8081	mg/kg	0.00084 U	1	0.00084	0.0034	50-29-3	10/15/09 22:31	10/12/09 18:00
Mirex	8081	mg/kg	0.0084 U	1	0.0084	0.034	2385-85-5	10/15/09 22:31	10/12/09 18:00
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	10/15/09 22:31	10/12/09 18:00
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.01	72-43-5	10/15/09 22:31	10/12/09 18:00
Toxaphene	8081	mg/kg	0.3 U	1	0.3	1.2	8001-35-2	10/15/09 22:31	10/12/09 18:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	24			0.13		10/13/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91265**  
Sample Designation **CO-SB-206-2**

Matrix **Soil**  
Date Collected **10/9/2009 08:59**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 18:00
Date Analyzed			10/15/09	10				10/15/09 22:41	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	60	10		11	DEP-SURR-	10/15/09 22:41	10/12/09 18:00
a-BHC	8081	mg/kg	0.032 U	10	0.032	0.13	319-84-6	10/15/09 22:41	10/12/09 18:00
b-BHC	8081	mg/kg	0.02 U	10	0.02	0.079	319-85-7	10/15/09 22:41	10/12/09 18:00
Lindane	8081	mg/kg	0.0066 U	10	0.0066	0.027	58-89-9	10/15/09 22:41	10/12/09 18:00
d-BHC	8081	mg/kg	0.024 U	10	0.024	0.097	319-86-8	10/15/09 22:41	10/12/09 18:00
Heptachlor	8081	mg/kg	0.021 U	10	0.021	0.084	76-44-8	10/15/09 22:41	10/12/09 18:00
Aldrin	8081	mg/kg	0.024 U	10	0.024	0.097	309-00-2	10/15/09 22:41	10/12/09 18:00
Heptachlor epoxide	8081	mg/kg	0.019 U	10	0.019	0.075	1024-57-3	10/15/09 22:41	10/12/09 18:00
a-Chlordane	8081	mg/kg	1.3	10	0.025	0.1	5103-71-9	10/15/09 22:41	10/12/09 18:00
g-Chlordane	8081	mg/kg	1.1	10	0.019	0.075	5103-74-2	10/15/09 22:41	10/12/09 18:00
Endosulfan I	8081	mg/kg	0.018 U	10	0.018	0.07	959-98-8	10/15/09 22:41	10/12/09 18:00
Dieldrin	8081	mg/kg	0.35	10	0.018	0.07	60-57-1	10/15/09 22:41	10/12/09 18:00
4,4'-DDE	8081	mg/kg	0.52	10	0.019	0.075	72-55-9	10/15/09 22:41	10/12/09 18:00
Endrin	8081	mg/kg	0.019 U	10	0.019	0.075	72-20-8	10/15/09 22:41	10/12/09 18:00
Endosulfan II	8081	mg/kg	0.018 U	10	0.018	0.07	33213-65-9	10/15/09 22:41	10/12/09 18:00
4,4'-DDD	8081	mg/kg	1.4	10	0.02	0.079	72-54-8	10/15/09 22:41	10/12/09 18:00
Endrin aldehyde	8081	mg/kg	0.018 U	10	0.018	0.07	7421-93-4	10/15/09 22:41	10/12/09 18:00
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.053	1031-07-8	10/15/09 22:41	10/12/09 18:00
4,4'-DDT	8081	mg/kg	0.17	10	0.007	0.029	50-29-3	10/15/09 22:41	10/12/09 18:00
Mirex	8081	mg/kg	0.07 U	10	0.07	0.29	2385-85-5	10/15/09 22:41	10/12/09 18:00
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.057	53494-70-5	10/15/09 22:41	10/12/09 18:00
Methoxychlor	8081	mg/kg	0.021 U	10	0.021	0.084	72-43-5	10/15/09 22:41	10/12/09 18:00
Toxaphene	8081	mg/kg	2.5 U	10	2.5	10	8001-35-2	10/15/09 22:41	10/12/09 18:00

**Percent Moisture**

% Moisture 160.3M % 9 0.11 10/13/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91266**  
Sample Designation **CO-SB-206-3**

Matrix **Soil**  
Date Collected **10/9/2009 09:02**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 18:00
Date Analyzed			10/15/09	10				10/15/09 23:24	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	10		11	DEP-SURR-	10/15/09 23:24	10/12/09 18:00
a-BHC	8081	mg/kg	0.031 U	10	0.031	0.13	319-84-6	10/15/09 23:24	10/12/09 18:00
b-BHC	8081	mg/kg	0.019 U	10	0.019	0.077	319-85-7	10/15/09 23:24	10/12/09 18:00
Lindane	8081	mg/kg	0.0064 U	10	0.0064	0.027	58-89-9	10/15/09 23:24	10/12/09 18:00
d-BHC	8081	mg/kg	0.023 U	10	0.023	0.094	319-86-8	10/15/09 23:24	10/12/09 18:00
Heptachlor	8081	mg/kg	0.02 U	10	0.02	0.081	76-44-8	10/15/09 23:24	10/12/09 18:00
Aldrin	8081	mg/kg	0.44	10	0.023	0.094	309-00-2	10/15/09 23:24	10/12/09 18:00
Heptachlor epoxide	8081	mg/kg	0.018 U	10	0.018	0.072	1024-57-3	10/15/09 23:24	10/12/09 18:00
a-Chlordane	8081	mg/kg	0.26	10	0.024	0.098	5103-71-9	10/15/09 23:24	10/12/09 18:00
g-Chlordane	8081	mg/kg	0.35	10	0.018	0.072	5103-74-2	10/15/09 23:24	10/12/09 18:00
Endosulfan I	8081	mg/kg	0.017 U	10	0.017	0.068	959-98-8	10/15/09 23:24	10/12/09 18:00
Dieldrin	8081	mg/kg	0.093	10	0.017	0.068	60-57-1	10/15/09 23:24	10/12/09 18:00
4,4'-DDE	8081	mg/kg	0.018 U	10	0.018	0.072	72-55-9	10/15/09 23:24	10/12/09 18:00
Endrin	8081	mg/kg	0.018 U	10	0.018	0.072	72-20-8	10/15/09 23:24	10/12/09 18:00
Endosulfan II	8081	mg/kg	0.017 U	10	0.017	0.068	33213-65-9	10/15/09 23:24	10/12/09 18:00
4,4'-DDD	8081	mg/kg	5.1	10	0.019	0.077	72-54-8	10/15/09 23:24	10/12/09 18:00
Endrin aldehyde	8081	mg/kg	0.017 U	10	0.017	0.068	7421-93-4	10/15/09 23:24	10/12/09 18:00
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.051	1031-07-8	10/15/09 23:24	10/12/09 18:00
4,4'-DDT	8081	mg/kg	0.0068 U	10	0.0068	0.028	50-29-3	10/15/09 23:24	10/12/09 18:00
Mirex	8081	mg/kg	0.068 U	10	0.068	0.28	2385-85-5	10/15/09 23:24	10/12/09 18:00
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.055	53494-70-5	10/15/09 23:24	10/12/09 18:00
Methoxychlor	8081	mg/kg	0.02 U	10	0.02	0.081	72-43-5	10/15/09 23:24	10/12/09 18:00
Toxaphene	8081	mg/kg	2.4 U	10	2.4	9.8	8001-35-2	10/15/09 23:24	10/12/09 18:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	6			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91267**  
Sample Designation **CO-SB-206-4**

Matrix Soil  
Date Collected 10/9/2009 09:04  
Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/12/09						10/12/09 18:00
Date Analyzed			10/15/09	10				10/15/09 23:35	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	40	10		11	DEP-SURR-	10/15/09 23:35	10/12/09 18:00
a-BHC	8081	mg/kg	0.031 U	10	0.031	0.13	319-84-6	10/15/09 23:35	10/12/09 18:00
b-BHC	8081	mg/kg	0.019 U	10	0.019	0.077	319-85-7	10/15/09 23:35	10/12/09 18:00
Lindane	8081	mg/kg	0.0064 U	10	0.0064	0.027	58-89-9	10/15/09 23:35	10/12/09 18:00
d-BHC	8081	mg/kg	0.023 U	10	0.023	0.094	319-86-8	10/15/09 23:35	10/12/09 18:00
Heptachlor	8081	mg/kg	0.02 U	10	0.02	0.081	76-44-8	10/15/09 23:35	10/12/09 18:00
Aldrin	8081	mg/kg	0.89	10	0.023	0.094	309-00-2	10/15/09 23:35	10/12/09 18:00
Heptachlor epoxide	8081	mg/kg	0.018 U	10	0.018	0.072	1024-57-3	10/15/09 23:35	10/12/09 18:00
a-Chlordane	8081	mg/kg	0.51	10	0.024	0.098	5103-71-9	10/15/09 23:35	10/12/09 18:00
g-Chlordane	8081	mg/kg	0.65	10	0.018	0.072	5103-74-2	10/15/09 23:35	10/12/09 18:00
Endosulfan I	8081	mg/kg	0.017 U	10	0.017	0.068	959-98-8	10/15/09 23:35	10/12/09 18:00
Dieldrin	8081	mg/kg	0.13	10	0.017	0.068	60-57-1	10/15/09 23:35	10/12/09 18:00
4,4'-DDE	8081	mg/kg	0.018 U	10	0.018	0.072	72-55-9	10/15/09 23:35	10/12/09 18:00
Endrin	8081	mg/kg	0.018 U	10	0.018	0.072	72-20-8	10/15/09 23:35	10/12/09 18:00
Endosulfan II	8081	mg/kg	0.017 U	10	0.017	0.068	33213-65-9	10/15/09 23:35	10/12/09 18:00
4,4'-DDD	8081	mg/kg	18	100	0.19	0.77	72-54-8	10/19/09 16:04	10/12/09 18:00
Endrin aldehyde	8081	mg/kg	0.017 U	10	0.017	0.068	7421-93-4	10/15/09 23:35	10/12/09 18:00
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.051	1031-07-8	10/15/09 23:35	10/12/09 18:00
4,4'-DDT	8081	mg/kg	0.0068 U	10	0.0068	0.028	50-29-3	10/15/09 23:35	10/12/09 18:00
Mirex	8081	mg/kg	0.068 U	10	0.068	0.28	2385-85-5	10/15/09 23:35	10/12/09 18:00
Endrin ketone	8081	mg/kg	0.014 U	10	0.014	0.055	53494-70-5	10/15/09 23:35	10/12/09 18:00
Methoxychlor	8081	mg/kg	0.02 U	10	0.02	0.081	72-43-5	10/15/09 23:35	10/12/09 18:00
Toxaphene	8081	mg/kg	2.4 U	10	2.4	9.8	8001-35-2	10/15/09 23:35	10/12/09 18:00

**Percent Moisture**

% Moisture 160.3M % 6 0.11 10/13/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91268**  
Sample Designation **CO-SB-206-5**

Matrix **Soil**  
Date Collected **10/9/2009 09:07**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DIL Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 19:48	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	62	1	1.1		DEP-SURR-	10/19/09 19:48	10/13/09 11:25
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/19/09 19:48	10/13/09 11:25
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0082	319-85-7	10/19/09 19:48	10/13/09 11:25
Lindane	8081	mg/kg	0.00068 U	1	0.00068	0.0028	58-89-9	10/19/09 19:48	10/13/09 11:25
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/19/09 19:48	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	76-44-8	10/19/09 19:48	10/13/09 11:25
Aldrin	8081	mg/kg	1.0	50	0.12	0.5	309-00-2	10/20/09 18:59	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0077	1024-57-3	10/19/09 19:48	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.60	50	0.13	0.52	5103-71-9	10/20/09 18:59	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.92	50	0.097	0.39	5103-74-2	10/20/09 18:59	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0073	959-98-8	10/19/09 19:48	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	60-57-1	10/19/09 19:48	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.097 U	50	0.097	0.39	72-55-9	10/20/09 18:59	10/13/09 11:25
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-20-8	10/19/09 19:48	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0073	33213-65-9	10/19/09 19:48	10/13/09 11:25
4,4'-DDD	8081	mg/kg	13	50	0.1	0.41	72-54-8	10/20/09 18:59	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0073	7421-93-4	10/19/09 19:48	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/19/09 19:48	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00073 U	1	0.00073	0.003	50-29-3	10/19/09 19:48	10/13/09 11:25
Mirex	8081	mg/kg	0.0073 U	1	0.0073	0.03	2385-85-5	10/19/09 19:48	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0059	53494-70-5	10/19/09 19:48	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-43-5	10/19/09 19:48	10/13/09 11:25
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/19/09 19:48	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	12			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number
<b>091009.12</b>

<b>TASK Environmental, Inc.</b>
Project Description
<b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91269**  
 Sample Designation **CO-SB-206-105**

Matrix **Soil**  
 Date Collected **10/9/2009 09:07**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 19:59	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	70	1		1.2	DEP-SURR-	10/19/09 19:59	10/13/09 11:25
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/19/09 19:59	10/13/09 11:25
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0084	319-85-7	10/19/09 19:59	10/13/09 11:25
Lindane	8081	mg/kg	0.0007 U	1	0.0007	0.0029	58-89-9	10/19/09 19:59	10/13/09 11:25
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/19/09 19:59	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	76-44-8	10/19/09 19:59	10/13/09 11:25
Aldrin	8081	mg/kg	1.2	50	0.13	0.51	309-00-2	10/20/09 19:09	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0079	1024-57-3	10/19/09 19:59	10/13/09 11:25
a-Chlordane	8081	mg/kg	1.0	50	0.13	0.53	5103-71-9	10/20/09 19:09	10/13/09 11:25
g-Chlordane	8081	mg/kg	1.1	50	0.099	0.4	5103-74-2	10/20/09 19:09	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0074	959-98-8	10/19/09 19:59	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0074	60-57-1	10/19/09 19:59	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.099 U	50	0.099	0.4	72-55-9	10/20/09 19:09	10/13/09 11:25
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0079	72-20-8	10/19/09 19:59	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0074	33213-65-9	10/19/09 19:59	10/13/09 11:25
4,4'-DDD	8081	mg/kg	16	50	0.1	0.42	72-54-8	10/20/09 19:09	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0074	7421-93-4	10/19/09 19:59	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/19/09 19:59	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/19/09 19:59	10/13/09 11:25
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/19/09 19:59	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/19/09 19:59	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-43-5	10/19/09 19:59	10/13/09 11:25
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/19/09 19:59	10/13/09 11:25

**Percent Moisture**

% Moisture	160.3M	%	14			0.12		10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91270**  
Sample Designation **CO-SB-206-6**

Matrix **Soil**  
Date Collected **10/9/2009 09:12**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 20:42	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	62	1	1.1		DEP-SURR-	10/19/09 20:42	10/13/09 11:25
a-BHC	8081	mg/kg	0.027	1	0.0033	0.014	319-84-6	10/19/09 20:42	10/13/09 11:25
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0083	319-85-7	10/19/09 20:42	10/13/09 11:25
Lindane	8081	mg/kg	0.00069 U	1	0.00069	0.0029	58-89-9	10/19/09 20:42	10/13/09 11:25
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/19/09 20:42	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/19/09 20:42	10/13/09 11:25
Aldrin	8081	mg/kg	0.53	1	0.0025	0.01	309-00-2	10/19/09 20:42	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/19/09 20:42	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.78	50	0.13	0.53	5103-71-9	10/20/09 19:20	10/13/09 11:25
g-Chlordane	8081	mg/kg	1.0	50	0.098	0.39	5103-74-2	10/20/09 19:20	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/19/09 20:42	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	60-57-1	10/19/09 20:42	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0078	72-55-9	10/19/09 20:42	10/13/09 11:25
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/19/09 20:42	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/19/09 20:42	10/13/09 11:25
4,4'-DDD	8081	mg/kg	12	50	0.1	0.41	72-54-8	10/20/09 19:20	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0074	7421-93-4	10/19/09 20:42	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/19/09 20:42	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/19/09 20:42	10/13/09 11:25
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/19/09 20:42	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/19/09 20:42	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/19/09 20:42	10/13/09 11:25
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1.1	8001-35-2	10/19/09 20:42	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	13			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91271**  
Sample Designation **CO-SB-206-7**

Matrix **Soil**  
Date Collected **10/9/2009 09:17**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 20:53	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	61	1		1.1	DEP-SURR-	10/19/09 20:53	10/13/09 11:25
a-BHC	8081	mg/kg	0.015	1	0.0033	0.014	319-84-6	10/19/09 20:53	10/13/09 11:25
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0083	319-85-7	10/19/09 20:53	10/13/09 11:25
Lindane	8081	mg/kg	0.00069 U	1	0.00069	0.0029	58-89-9	10/19/09 20:53	10/13/09 11:25
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/19/09 20:53	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/19/09 20:53	10/13/09 11:25
Aldrin	8081	mg/kg	0.51	1	0.0025	0.01	309-00-2	10/19/09 20:53	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/19/09 20:53	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.49 I	50	0.13	0.53	5103-71-9	10/20/09 19:31	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.66	50	0.098	0.39	5103-74-2	10/20/09 19:31	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/19/09 20:53	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	60-57-1	10/19/09 20:53	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0078	72-55-9	10/19/09 20:53	10/13/09 11:25
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/19/09 20:53	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/19/09 20:53	10/13/09 11:25
4,4'-DDD	8081	mg/kg	7.9	50	0.1	0.41	72-54-8	10/20/09 19:31	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0074	7421-93-4	10/19/09 20:53	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/19/09 20:53	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	10/19/09 20:53	10/13/09 11:25
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/19/09 20:53	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/19/09 20:53	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/19/09 20:53	10/13/09 11:25
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1.1	8001-35-2	10/19/09 20:53	10/13/09 11:25

**Percent Moisture**

% Moisture 160.3M % 13 0.11 10/13/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91272**  
Sample Designation **CO-SB-207-2**

Matrix **Soil**  
Date Collected **10/9/2009 09:37**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 21:03	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	58	1	1		DEP-SURR-	10/19/09 21:03	10/13/09 11:25
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/19/09 21:03	10/13/09 11:25
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0074	319-85-7	10/19/09 21:03	10/13/09 11:25
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	10/19/09 21:03	10/13/09 11:25
d-BHC	8081	mg/kg	0.0090 I	1	0.0023	0.0091	319-86-8	10/19/09 21:03	10/13/09 11:25
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0078	76-44-8	10/19/09 21:03	10/13/09 11:25
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0091	309-00-2	10/19/09 21:03	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.007	1024-57-3	10/19/09 21:03	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.32	1	0.0024	0.0095	5103-71-9	10/19/09 21:03	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.21	1	0.0018	0.007	5103-74-2	10/19/09 21:03	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0016 U	1	0.0016	0.0066	959-98-8	10/19/09 21:03	10/13/09 11:25
Dieldrin	8081	mg/kg	0.066	1	0.0016	0.0066	60-57-1	10/19/09 21:03	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-55-9	10/19/09 21:03	10/13/09 11:25
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-20-8	10/19/09 21:03	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0016 U	1	0.0016	0.0066	33213-65-9	10/19/09 21:03	10/13/09 11:25
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0074	72-54-8	10/19/09 21:03	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0016 U	1	0.0016	0.0066	7421-93-4	10/19/09 21:03	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.0049	1031-07-8	10/19/09 21:03	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00066 U	1	0.00066	0.0027	50-29-3	10/19/09 21:03	10/13/09 11:25
Mirex	8081	mg/kg	0.0066 U	1	0.0066	0.027	2385-85-5	10/19/09 21:03	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0013 U	1	0.0013	0.0054	53494-70-5	10/19/09 21:03	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0078	72-43-5	10/19/09 21:03	10/13/09 11:25
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.95	8001-35-2	10/19/09 21:03	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	3			0.1		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91273**  
 Sample Designation **CO-SB-207-3**

Matrix **Soil**  
 Date Collected **10/9/2009 09:43**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 21:14	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	57	1	1.1		DEP-SURR-	10/19/09 21:14	10/13/09 11:25
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/19/09 21:14	10/13/09 11:25
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0077	319-85-7	10/19/09 21:14	10/13/09 11:25
Lindane	8081	mg/kg	0.00064 U	1	0.00064	0.0027	58-89-9	10/19/09 21:14	10/13/09 11:25
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-86-8	10/19/09 21:14	10/13/09 11:25
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0081	76-44-8	10/19/09 21:14	10/13/09 11:25
Aldrin	8081	mg/kg	0.29	1	0.0023	0.0094	309-00-2	10/19/09 21:14	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/19/09 21:14	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.80	50	0.12	0.49	5103-71-9	10/20/09 19:41	10/13/09 11:25
g-Chlordane	8081	mg/kg	1.0	50	0.09	0.36	5103-74-2	10/20/09 19:41	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0068	959-98-8	10/19/09 21:14	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0068	60-57-1	10/19/09 21:14	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.09 U	50	0.09	0.36	72-55-9	10/20/09 19:41	10/13/09 11:25
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/19/09 21:14	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0068	33213-65-9	10/19/09 21:14	10/13/09 11:25
4,4'-DDD	8081	mg/kg	4.6	50	0.096	0.38	72-54-8	10/20/09 19:41	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0068	7421-93-4	10/19/09 21:14	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/19/09 21:14	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00068 U	1	0.00068	0.0028	50-29-3	10/19/09 21:14	10/13/09 11:25
Mirex	8081	mg/kg	0.0068 U	1	0.0068	0.028	2385-85-5	10/19/09 21:14	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/19/09 21:14	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0081	72-43-5	10/19/09 21:14	10/13/09 11:25
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.98	8001-35-2	10/19/09 21:14	10/13/09 11:25

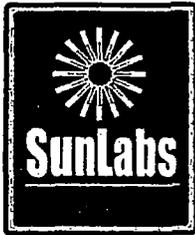
**Percent Moisture**

% Moisture	160.3M	%	6		0.11			10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

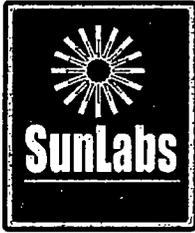
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91274**  
Sample Designation **CO-SB-207-4**

Matrix **Soil**  
Date Collected **10/9/2009 09:45**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 21:25	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	58	1		1.1	DEP-SURR-	10/19/09 21:25	10/13/09 11:25
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/19/09 21:25	10/13/09 11:25
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0077	319-85-7	10/19/09 21:25	10/13/09 11:25
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/19/09 21:25	10/13/09 11:25
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/19/09 21:25	10/13/09 11:25
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/19/09 21:25	10/13/09 11:25
Aldrin	8081	mg/kg	0.28	1	0.0024	0.0095	309-00-2	10/19/09 21:25	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/19/09 21:25	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.21	1	0.0025	0.0099	5103-71-9	10/19/09 21:25	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.36	1	0.0018	0.0073	5103-74-2	10/19/09 21:25	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/19/09 21:25	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0069	60-57-1	10/19/09 21:25	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	10/19/09 21:25	10/13/09 11:25
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/19/09 21:25	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/19/09 21:25	10/13/09 11:25
4,4'-DDD	8081	mg/kg	6.0	50	0.097	0.39	72-54-8	10/20/09 19:52	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/19/09 21:25	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/19/09 21:25	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/19/09 21:25	10/13/09 11:25
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/19/09 21:25	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/19/09 21:25	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/19/09 21:25	10/13/09 11:25
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/19/09 21:25	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91275**  
 Sample Designation **CO-SB-207-5**

Matrix **Soil**  
 Date Collected **10/9/2009 09:49**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 21:36	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	53	1		1.1	DEP-SURR-	10/19/09 21:36	10/13/09 11:25
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/19/09 21:36	10/13/09 11:25
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0082	319-85-7	10/19/09 21:36	10/13/09 11:25
Lindane	8081	mg/kg	0.00068 U	1	0.00068	0.0028	58-89-9	10/19/09 21:36	10/13/09 11:25
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/19/09 21:36	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	76-44-8	10/19/09 21:36	10/13/09 11:25
Aldrin	8081	mg/kg	0.30	1	0.0025	0.01	309-00-2	10/19/09 21:36	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0077	1024-57-3	10/19/09 21:36	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.45	1	0.0026	0.01	5103-71-9	10/19/09 21:36	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.53	1	0.0019	0.0077	5103-74-2	10/19/09 21:36	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0073	959-98-8	10/19/09 21:36	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	60-57-1	10/19/09 21:36	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-55-9	10/19/09 21:36	10/13/09 11:25
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-20-8	10/19/09 21:36	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0073	33213-65-9	10/19/09 21:36	10/13/09 11:25
4,4'-DDD	8081	mg/kg	3.6	50	0.1	0.41	72-54-8	10/20/09 20:03	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0073	7421-93-4	10/19/09 21:36	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/19/09 21:36	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00073 U	1	0.00073	0.003	50-29-3	10/19/09 21:36	10/13/09 11:25
Mirex	8081	mg/kg	0.0073 U	1	0.0073	0.03	2385-85-5	10/19/09 21:36	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0059	53494-70-5	10/19/09 21:36	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-43-5	10/19/09 21:36	10/13/09 11:25
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/19/09 21:36	10/13/09 11:25

**Percent Moisture**

% Moisture	160.3M	%	12			0.11		10/13/09	
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# Report of Laboratory Analysis

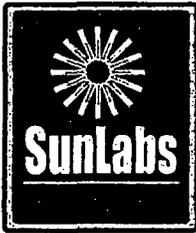
SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91276**  
 Sample Designation **CO-SB-211-2**

Matrix **Soil**  
 Date Collected **10/9/2009 10:47**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 21:46	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	52	1	1.1		DEP-SURR-	10/19/09 21:46	10/13/09 11:25
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/19/09 21:46	10/13/09 11:25
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0082	319-85-7	10/19/09 21:46	10/13/09 11:25
Lindane	8081	mg/kg	0.00068 U	1	0.00068	0.0028	58-89-9	10/19/09 21:46	10/13/09 11:25
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/19/09 21:46	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	76-44-8	10/19/09 21:46	10/13/09 11:25
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	10/19/09 21:46	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0077	1024-57-3	10/19/09 21:46	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.034	1	0.0026	0.01	5103-71-9	10/19/09 21:46	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.033	1	0.0019	0.0077	5103-74-2	10/19/09 21:46	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0073	959-98-8	10/19/09 21:46	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0078	1	0.0018	0.0073	60-57-1	10/19/09 21:46	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.0063 I	1	0.0019	0.0077	72-55-9	10/19/09 21:46	10/13/09 11:25
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-20-8	10/19/09 21:46	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0073	33213-65-9	10/19/09 21:46	10/13/09 11:25
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0082	72-54-8	10/19/09 21:46	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0073	7421-93-4	10/19/09 21:46	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/19/09 21:46	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00073 U	1	0.00073	0.003	50-29-3	10/19/09 21:46	10/13/09 11:25
Mirex	8081	mg/kg	0.0073 U	1	0.0073	0.03	2385-85-5	10/19/09 21:46	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0059	53494-70-5	10/19/09 21:46	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-43-5	10/19/09 21:46	10/13/09 11:25
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/19/09 21:46	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	12			0.11		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91277**  
 Sample Designation **CO-SB-211-3**

Matrix Soil  
 Date Collected 10/9/2009 10:52  
 Date Received 10/9/2009 15:30

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 21:57	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	70	1	1.1		DEP-SURR-	10/19/09 21:57	10/13/09 11:25
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/19/09 21:57	10/13/09 11:25
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0083	319-85-7	10/19/09 21:57	10/13/09 11:25
Lindane	8081	mg/kg	0.00069 U	1	0.00069	0.0029	58-89-9	10/19/09 21:57	10/13/09 11:25
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/19/09 21:57	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	76-44-8	10/19/09 21:57	10/13/09 11:25
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	10/19/09 21:57	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0078	1024-57-3	10/19/09 21:57	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.60	1	0.0026	0.011	5103-71-9	10/19/09 21:57	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.50	1	0.002	0.0078	5103-74-2	10/19/09 21:57	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0074	959-98-8	10/19/09 21:57	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	60-57-1	10/19/09 21:57	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0078	72-55-9	10/19/09 21:57	10/13/09 11:25
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0078	72-20-8	10/19/09 21:57	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0074	33213-65-9	10/19/09 21:57	10/13/09 11:25
4,4'-DDD	8081	mg/kg	0.58	10	0.0021	0.0083	72-54-8	10/20/09 20:46	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0074	7421-93-4	10/19/09 21:57	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/19/09 21:57	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.050	1	0.00074	0.003	50-29-3	10/19/09 21:57	10/13/09 11:25
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/19/09 21:57	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/19/09 21:57	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-43-5	10/19/09 21:57	10/13/09 11:25
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1.1	8001-35-2	10/19/09 21:57	10/13/09 11:25

**Percent Moisture**

% Moisture	160.3M	%	13		0.11			10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91278**  
Sample Designation **CO-SB-211-4**

Matrix **Soil**  
Date Collected **10/9/2009 10:53**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 22:08	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	77	1		1.1	DEP-SURR-	10/19/09 22:08	10/13/09 11:25
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.013	319-84-6	10/19/09 22:08	10/13/09 11:25
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0081	319-85-7	10/19/09 22:08	10/13/09 11:25
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	10/19/09 22:08	10/13/09 11:25
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.0099	319-86-8	10/19/09 22:08	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0085	76-44-8	10/19/09 22:08	10/13/09 11:25
Aldrin	8081	mg/kg	0.056	1	0.0025	0.0099	309-00-2	10/19/09 22:08	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/19/09 22:08	10/13/09 11:25
a-Chlordane	8081	mg/kg	1.7	50	0.13	0.52	5103-71-9	10/20/09 20:56	10/13/09 11:25
g-Chlordane	8081	mg/kg	1.5	50	0.096	0.38	5103-74-2	10/20/09 20:56	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0072	959-98-8	10/19/09 22:08	10/13/09 11:25
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	60-57-1	10/19/09 22:08	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.096 U	50	0.096	0.38	72-55-9	10/20/09 20:56	10/13/09 11:25
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/19/09 22:08	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0072	33213-65-9	10/19/09 22:08	10/13/09 11:25
4,4'-DDD	8081	mg/kg	3.2	50	0.1	0.4	72-54-8	10/20/09 20:56	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0072	7421-93-4	10/19/09 22:08	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0054	1031-07-8	10/19/09 22:08	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.076	50	0.00072	0.0029	50-29-3	10/20/09 20:56	10/13/09 11:25
Mirex	8081	mg/kg	0.0072 U	1	0.0072	0.029	2385-85-5	10/19/09 22:08	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0058	53494-70-5	10/19/09 22:08	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-43-5	10/19/09 22:08	10/13/09 11:25
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/19/09 22:08	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	11			0.11		10/13/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091009.12</b>	Project Description <b>Chevron Orlando</b>

October 21, 2009

SunLabs Sample Number **91279**  
 Sample Designation **CO-SB-211-5**

Matrix **Soil**  
 Date Collected **10/9/2009 10:57**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 22:18	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	64	1	1.3		DEP-SURR-	10/19/09 22:18	10/13/09 11:25
a-BHC	8081	mg/kg	0.0038 U	1	0.0038	0.016	319-84-6	10/19/09 22:18	10/13/09 11:25
b-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-85-7	10/19/09 22:18	10/13/09 11:25
Lindane	8081	mg/kg	0.00078 U	1	0.00078	0.0032	58-89-9	10/19/09 22:18	10/13/09 11:25
d-BHC	8081	mg/kg	0.89 I	100	0.29	1.1	319-86-8	10/20/09 21:07	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	76-44-8	10/19/09 22:18	10/13/09 11:25
Aldrin	8081	mg/kg	2.8	100	0.29	1.1	309-00-2	10/20/09 21:07	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0088	1024-57-3	10/19/09 22:18	10/13/09 11:25
a-Chlordane	8081	mg/kg	2.5	100	0.3	1.2	5103-71-9	10/20/09 21:07	10/13/09 11:25
g-Chlordane	8081	mg/kg	3.3	100	0.22	0.88	5103-74-2	10/20/09 21:07	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0083	959-98-8	10/19/09 22:18	10/13/09 11:25
Dieldrin	8081	mg/kg	1.8	100	0.0021	0.0083	60-57-1	10/20/09 21:07	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.22 U	100	0.22	0.88	72-55-9	10/20/09 21:07	10/13/09 11:25
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-20-8	10/19/09 22:18	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0083	33213-65-9	10/19/09 22:18	10/13/09 11:25
4,4'-DDD	8081	mg/kg	54	100	0.23	0.94	72-54-8	10/20/09 21:07	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0083	7421-93-4	10/19/09 22:18	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0062	1031-07-8	10/19/09 22:18	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00083 U	1	0.00083	0.0034	50-29-3	10/19/09 22:18	10/13/09 11:25
Mirex	8081	mg/kg	0.0083 U	1	0.0083	0.034	2385-85-5	10/19/09 22:18	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	10/19/09 22:18	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	72-43-5	10/19/09 22:18	10/13/09 11:25
Toxaphene	8081	mg/kg	0.3 U	1	0.3	1.2	8001-35-2	10/19/09 22:18	10/13/09 11:25

**Percent Moisture**

% Moisture	160.3M	%	23		0.13			10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91280**  
Sample Designation **CO-SB-211-6**

Matrix **Soil**  
Date Collected **10/9/2009 11:05**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 23:01	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	53	1		1.3	DEP-SURR-	10/19/09 23:01	10/13/09 11:25
a-BHC	8081	mg/kg	0.13	1	0.0037	0.015	319-84-6	10/19/09 23:01	10/13/09 11:25
b-BHC	8081	mg/kg	0.058	1	0.0023	0.0091	319-85-7	10/19/09 23:01	10/13/09 11:25
Lindane	8081	mg/kg	0.019	1	0.00076	0.0032	58-89-9	10/19/09 23:01	10/13/09 11:25
d-BHC	8081	mg/kg	0.12	1	0.0028	0.011	319-86-8	10/19/09 23:01	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	10/19/09 23:01	10/13/09 11:25
Aldrin	8081	mg/kg	0.32	1	0.0028	0.011	309-00-2	10/19/09 23:01	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	10/19/09 23:01	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.49	1	0.0029	0.012	5103-71-9	10/19/09 23:01	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.49	1	0.0022	0.0086	5103-74-2	10/19/09 23:01	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	10/19/09 23:01	10/13/09 11:25
Dieldrin	8081	mg/kg	0.14	1	0.002	0.0081	60-57-1	10/19/09 23:01	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-55-9	10/19/09 23:01	10/13/09 11:25
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	10/19/09 23:01	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	10/19/09 23:01	10/13/09 11:25
4,4'-DDD	8081	mg/kg	5.3	50	0.11	0.46	72-54-8	10/20/09 21:18	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	10/19/09 23:01	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	10/19/09 23:01	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00081 U	1	0.00081	0.0033	50-29-3	10/19/09 23:01	10/13/09 11:25
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	10/19/09 23:01	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0066	53494-70-5	10/19/09 23:01	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	10/19/09 23:01	10/13/09 11:25
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/19/09 23:01	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		10/13/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91281**  
Sample Designation **CO-SB-212-2**

Matrix **Soil**  
Date Collected **10/9/2009 11:30**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 23:12	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	56	1	1.2	DEP-SURR-		10/19/09 23:12	10/13/09 11:25
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.014	319-84-6	10/19/09 23:12	10/13/09 11:25
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0086	319-85-7	10/19/09 23:12	10/13/09 11:25
Lindane	8081	mg/kg	0.00071 U	1	0.00071	0.003	58-89-9	10/19/09 23:12	10/13/09 11:25
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/19/09 23:12	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.009	76-44-8	10/19/09 23:12	10/13/09 11:25
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/19/09 23:12	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0081	1024-57-3	10/19/09 23:12	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.33	1	0.0027	0.011	5103-71-9	10/19/09 23:12	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.29	1	0.002	0.0081	5103-74-2	10/19/09 23:12	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0076	959-98-8	10/19/09 23:12	10/13/09 11:25
Dieldrin	8081	mg/kg	0.096	1	0.0019	0.0076	60-57-1	10/19/09 23:12	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0081	72-55-9	10/19/09 23:12	10/13/09 11:25
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0081	72-20-8	10/19/09 23:12	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0076	33213-65-9	10/19/09 23:12	10/13/09 11:25
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0086	72-54-8	10/19/09 23:12	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0076	7421-93-4	10/19/09 23:12	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0057	1031-07-8	10/19/09 23:12	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00076 U	1	0.00076	0.0031	50-29-3	10/19/09 23:12	10/13/09 11:25
Mirex	8081	mg/kg	0.0076 U	1	0.0076	0.031	2385-85-5	10/19/09 23:12	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0062	53494-70-5	10/19/09 23:12	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.009	72-43-5	10/19/09 23:12	10/13/09 11:25
Toxaphene	8081	mg/kg	1.7	1	0.27	1.1	8001-35-2	10/19/09 23:12	10/13/09 11:25

**Percent Moisture**

% Moisture 160.3M % 16 0.12 10/13/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91282**  
Sample Designation **CO-SB-212-3**

Matrix **Soil**  
Date Collected **10/9/2009 11:33**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 23:23	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	59	1	1.2		DEP-SURR-	10/19/09 23:23	10/13/09 11:25
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	10/19/09 23:23	10/13/09 11:25
b-BHC	8081	mg/kg	0.0021 U	1	0.0021	0.0084	319-85-7	10/19/09 23:23	10/13/09 11:25
Lindane	8081	mg/kg	0.0007 U	1	0.0007	0.0029	58-89-9	10/19/09 23:23	10/13/09 11:25
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	10/19/09 23:23	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	76-44-8	10/19/09 23:23	10/13/09 11:25
Aldrin	8081	mg/kg	0.061	1	0.0026	0.01	309-00-2	10/19/09 23:23	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0079	1024-57-3	10/19/09 23:23	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.58	1	0.0027	0.011	5103-71-9	10/19/09 23:23	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.57	1	0.002	0.0079	5103-74-2	10/19/09 23:23	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0074	959-98-8	10/19/09 23:23	10/13/09 11:25
Dieldrin	8081	mg/kg	0.27	20	0.0019	0.0074	60-57-1	10/20/09 21:29	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0079	72-55-9	10/19/09 23:23	10/13/09 11:25
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0079	72-20-8	10/19/09 23:23	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0074	33213-65-9	10/19/09 23:23	10/13/09 11:25
4,4'-DDD	8081	mg/kg	1.3	20	0.042	0.17	72-54-8	10/20/09 21:29	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0074	7421-93-4	10/19/09 23:23	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	10/19/09 23:23	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.063	1	0.00074	0.003	50-29-3	10/19/09 23:23	10/13/09 11:25
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	10/19/09 23:23	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	10/19/09 23:23	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-43-5	10/19/09 23:23	10/13/09 11:25
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/19/09 23:23	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	14			0.12		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091009.12	Project Description Chevron Orlando

October 21, 2009

SunLabs Sample Number **91283**  
 Sample Designation **CO-SB-212-4**

Matrix **Soil**  
 Date Collected **10/9/2009 11:35**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 23:33	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	60	1		1.1	DEP-SURR-	10/19/09 23:33	10/13/09 11:25
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	10/19/09 23:33	10/13/09 11:25
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.0082	319-85-7	10/19/09 23:33	10/13/09 11:25
Lindane	8081	mg/kg	0.00068 U	1	0.00068	0.0028	58-89-9	10/19/09 23:33	10/13/09 11:25
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	10/19/09 23:33	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	76-44-8	10/19/09 23:33	10/13/09 11:25
Aldrin	8081	mg/kg	0.019	1	0.0025	0.01	309-00-2	10/19/09 23:33	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0077	1024-57-3	10/19/09 23:33	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.21	1	0.0026	0.01	5103-71-9	10/19/09 23:33	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.34	1	0.0019	0.0077	5103-74-2	10/19/09 23:33	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0073	959-98-8	10/19/09 23:33	10/13/09 11:25
Dieldrin	8081	mg/kg	0.20	1	0.0018	0.0073	60-57-1	10/19/09 23:33	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-55-9	10/19/09 23:33	10/13/09 11:25
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-20-8	10/19/09 23:33	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0073	33213-65-9	10/19/09 23:33	10/13/09 11:25
4,4'-DDD	8081	mg/kg	3.3	50	0.1	0.41	72-54-8	10/20/09 21:39	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0073	7421-93-4	10/19/09 23:33	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	10/19/09 23:33	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.00073 U	1	0.00073	0.003	50-29-3	10/19/09 23:33	10/13/09 11:25
Mirex	8081	mg/kg	0.0073 U	1	0.0073	0.03	2385-85-5	10/19/09 23:33	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0059	53494-70-5	10/19/09 23:33	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-43-5	10/19/09 23:33	10/13/09 11:25
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/19/09 23:33	10/13/09 11:25

**Percent Moisture**

% Moisture	160.3M	%	12			0.11		10/13/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091009.12**

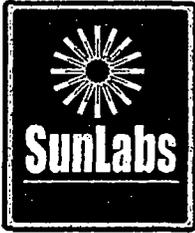
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 21, 2009

SunLabs Sample Number **91284**  
Sample Designation **CO-SB-212-5**

Matrix **Soil**  
Date Collected **10/9/2009 11:38**  
Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	1				10/19/09 23:44	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	55	1	1.2		DEP-SURR-	10/19/09 23:44	10/13/09 11:25
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	10/19/09 23:44	10/13/09 11:25
b-BHC	8081	mg/kg	0.0022 U	1	0.0022	0.009	319-85-7	10/19/09 23:44	10/13/09 11:25
Lindane	8081	mg/kg	0.00075 U	1	0.00075	0.0031	58-89-9	10/19/09 23:44	10/13/09 11:25
d-BHC	8081	mg/kg	3.3	50	0.14	0.55	319-86-8	10/20/09 21:50	10/13/09 11:25
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	10/19/09 23:44	10/13/09 11:25
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/19/09 23:44	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	10/19/09 23:44	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	10/19/09 23:44	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0085	5103-74-2	10/19/09 23:44	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	10/19/09 23:44	10/13/09 11:25
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.008	60-57-1	10/19/09 23:44	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	10/19/09 23:44	10/13/09 11:25
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	10/19/09 23:44	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	10/19/09 23:44	10/13/09 11:25
4,4'-DDD	8081	mg/kg	40	50	0.0022	0.009	72-54-8	10/20/09 21:50	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	10/19/09 23:44	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	10/19/09 23:44	10/13/09 11:25
4,4'-DDT	8081	mg/kg	8.1	50	0.0008	0.0032	50-29-3	10/20/09 21:50	10/13/09 11:25
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	10/19/09 23:44	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	10/19/09 23:44	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	10/19/09 23:44	10/13/09 11:25
Toxaphene	8081	mg/kg	130	50	14	58	8001-35-2	10/20/09 21:50	10/13/09 11:25
<b>Percent Moisture</b>									
% Moisture	160.3M	%	20			0.12		10/13/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091009.12	Project Description Chevron Orlando

October 21, 2009

SunLabs Sample Number **91285**  
 Sample Designation **CO-SB-212-6**

Matrix **Soil**  
 Date Collected **10/9/2009 11:48**  
 Date Received **10/9/2009 15:30**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/13/09						10/13/09 11:25
Date Analyzed			10/19/09	10				10/19/09 23:55	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	57	10	12		DEP-SURR-	10/19/09 23:55	10/13/09 11:25
a-BHC	8081	mg/kg	0.034 U	10	0.034	0.14	319-84-6	10/19/09 23:55	10/13/09 11:25
b-BHC	8081	mg/kg	0.021 U	10	0.021	0.085	319-85-7	10/19/09 23:55	10/13/09 11:25
Lindane	8081	mg/kg	0.0071 U	10	0.0071	0.029	58-89-9	10/19/09 23:55	10/13/09 11:25
d-BHC	8081	mg/kg	5.0	10	0.026	0.1	319-86-8	10/19/09 23:55	10/13/09 11:25
Heptachlor	8081	mg/kg	0.022 U	10	0.022	0.089	76-44-8	10/19/09 23:55	10/13/09 11:25
Aldrin	8081	mg/kg	0.026 U	10	0.026	0.1	309-00-2	10/19/09 23:55	10/13/09 11:25
Heptachlor epoxide	8081	mg/kg	0.02 U	10	0.02	0.08	1024-57-3	10/19/09 23:55	10/13/09 11:25
a-Chlordane	8081	mg/kg	0.027 U	10	0.027	0.11	5103-71-9	10/19/09 23:55	10/13/09 11:25
g-Chlordane	8081	mg/kg	0.02 U	10	0.02	0.08	5103-74-2	10/19/09 23:55	10/13/09 11:25
Endosulfan I	8081	mg/kg	0.019 U	10	0.019	0.075	959-98-8	10/19/09 23:55	10/13/09 11:25
Dieldrin	8081	mg/kg	0.019 U	10	0.019	0.075	60-57-1	10/19/09 23:55	10/13/09 11:25
4,4'-DDE	8081	mg/kg	0.02 U	10	0.02	0.08	72-55-9	10/19/09 23:55	10/13/09 11:25
Endrin	8081	mg/kg	0.02 U	10	0.02	0.08	72-20-8	10/19/09 23:55	10/13/09 11:25
Endosulfan II	8081	mg/kg	0.019 U	10	0.019	0.075	33213-65-9	10/19/09 23:55	10/13/09 11:25
4,4'-DDD	8081	mg/kg	84	200	0.021	0.085	72-54-8	10/20/09 22:01	10/13/09 11:25
Endrin aldehyde	8081	mg/kg	0.019 U	10	0.019	0.075	7421-93-4	10/19/09 23:55	10/13/09 11:25
Endosulfan sulfate	8081	mg/kg	0.014 U	10	0.014	0.056	1031-07-8	10/19/09 23:55	10/13/09 11:25
4,4'-DDT	8081	mg/kg	0.0075 U	10	0.0075	0.031	50-29-3	10/19/09 23:55	10/13/09 11:25
Mirex	8081	mg/kg	0.075 U	10	0.075	0.31	2385-85-5	10/19/09 23:55	10/13/09 11:25
Endrin ketone	8081	mg/kg	0.015 U	10	0.015	0.061	53494-70-5	10/19/09 23:55	10/13/09 11:25
Methoxychlor	8081	mg/kg	0.022 U	10	0.022	0.089	72-43-5	10/19/09 23:55	10/13/09 11:25
Toxaphene	8081	mg/kg	280	200	54	220	8001-35-2	10/20/09 22:01	10/13/09 11:25

**Percent Moisture**

% Moisture	160.3M	%	15			0.12		10/13/09	
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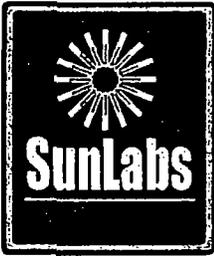
# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
091009.12	Project Description Chevron Orlando

October 21, 2009

## Footnotes

- \* *SunLabs is not currently NELAC certified for this analyte.*
- I *The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.*
- LCS *Laboratory Control Sample*
- LCSD *Laboratory Control Sample Duplicate*
- MB *Method Blank*
- MS *Matrix Spike*
- MSD *Matrix Spike Duplicate*
- NA *Sample not analyzed at client's request.*
- Q *Sample held beyond the accepted holding time.*
- RL *RL(reporting limit) = PQL(practical quantitation limit).*
- RPD *Relative Percent Difference*
- U *Compound was analyzed for but not detected.*
- V *Indicates that the analyte was detected in both the sample and the associated method blank.*



# Quality Control Data

Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

Batch No: **D1793**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

91244, 91245, 91246, 91247, 91248, 91249, 91250, 91251, 91252, 91253, 91254, 91255, 91256, 91257, 91258, 91259, 91260, 91261

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>		<i>91246 91246</i>													
2,4,5,6-tetrachloro-m-xylene (16-141)	59														
a-BHC	0.0029 U														
b-BHC	0.0018 U														
Lindane	0.0006 U	100	75	74	1	15	48-119	100	64	73	13	24	21-148		
d-BHC	0.0022 U														
Heptachlor	0.0019 U	100	71	67	6	14	46-113	100	77	88	13	25	13-160		
Aldrin	0.0022 U	100	71	67	6	14	45-114	100	67	76	13	25	2-164		
Heptachlor epoxide	0.0017 U														
a-Chlordane	0.0023 U														
g-Chlordane	0.0017 U														
Endosulfan I	0.0016 U														
Dieldrin	0.0016 U	100	69	65	6	15	44-105	100	96	82	16	33	0-192		
4,4'-DDE	0.0017 U														
Endrin	0.0017 U	100	92	87	6	19	30-142	100	84	93	10	42	0-207		
Endosulfan II	0.0016 U														
4,4'-DDD	0.0018 U														
Endrin aldehyde	0.0016 U														
Endosulfan sulfate	0.0012 U														
4,4'-DDT	0.00064 U	100	62	59	5	12	47-118	100	53	62	16	78	0-287		
Mirex	0.0064 U														
Endrin ketone	0.0013 U														
Methoxychlor	0.0019 U														
Toxaphene	0.23 U														

Batch No: **D1794**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

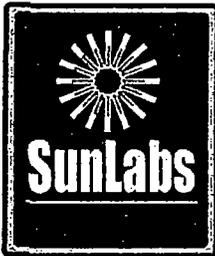
91262, 91263, 91264, 91265, 91266, 91267

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>		<i>91266 91266</i>													
2,4,5,6-tetrachloro-m-xylene (16-141)	76														
a-BHC	0.0029 U														
b-BHC	0.0018 U														
Lindane	0.0006 U	100	97	108	11	15	48-119	100	52	70	30*	24	21-148		
d-BHC	0.0022 U														
Heptachlor	0.0019 U	100	88	97	10	14	46-113	100	43	63	38*	25	13-160		
Aldrin	0.0022 U	100	94	104	10	14	45-114	1.00	112	78	36*	25	2-164		
Heptachlor epoxide	0.0017 U														
a-Chlordane	0.0023 U														
g-Chlordane	0.0017 U														
Endosulfan I	0.0016 U														
Dieldrin	0.0016 U	100	87	98	12	15	44-105	1.00	22	64	98*	33	0-192		
4,4'-DDE	0.0017 U														
Endrin	0.0017 U	100	112	121	8	19	30-142	100	63	68	8	42	0-207		
Endosulfan II	0.0016 U														
4,4'-DDD	0.0018 U														
Endrin aldehyde	0.0016 U														
Endosulfan sulfate	0.0012 U														
4,4'-DDT	0.00064 U	100	87	94	8	12	47-118	100	88	56	44	78	0-287		
Mirex	0.0064 U														
Endrin ketone	0.0013 U														

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Website: www.SunLabsInc.com



# Quality Control Data

Project Number  
**091009.12**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 21, 2009

Batch No: **D1794**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

91262, 91263, 91264, 91265, 91266, 91267

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD LCS		MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD MS		Dup RPD	Qualifiers
Parent Sample Number												91266	91266		
Methoxychlor	0.0019 U														
Toxaphene	0.23 U														

Batch No: **D1811**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

91268, 91269, 91270, 91271, 91272, 91273, 91274, 91275, 91276, 91277, 91278, 91279, 91280, 91281, 91282, 91283, 91284, 91285

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD LCS		MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD MS		Dup RPD	Qualifiers
Parent Sample Number												91268	91268		
2,4,5,6-tetrachloro-m-xylene (16-141)	51														
a-BHC	0.0029 U														
b-BHC	0.0018 U														
Lindane	0.0006 U	100	69	69	0	15	48-119	100	61	69	12	24	21-148		
d-BHC	0.0022 U														
Heptachlor	0.0019 U	100	71	65	9	14	46-113	100	43	47	9	25	13-160		
Aldrin	0.0022 U	100	63	66	5	14	45-114	100	0*	0*	NA	25	2-164		
Heptachlor epoxide	0.0017 U														
a-Chlordane	0.0023 U														
p-Chlordane	0.0017 U														
Endosulfan I	0.0016 U														
Dieldrin	0.0016 U	100	57	57	0	15	44-105	100	0	0	NA	33	0-192		
4,4'-DDE	0.0017 U														
Endrin	0.0017 U	100	83	79	5	19	30-142	100	78	113	37	42	0-207		
Endosulfan II	0.0016 U														
4,4'-DDD	0.0018 U														
Endrin aldehyde	0.0016 U														
Endosulfan sulfate	0.0012 U														
4,4'-DDT	0.0064 U	100	59	59	0	12	47-118	100	40	45	12	78	0-287		
Mirex	0.0064 U														
Endrin ketone	0.0013 U														
Methoxychlor	0.0019 U														
Toxaphene	0.23 U														

\* Indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

**Footnotes**

U Compound was analyzed for but not detected.

SunLabs, Inc. Chain of Custody

No 22660

Client Name: Task  
 Contact: Susan Tobin  
 Address: 27751 Lake Fern Rd  
Mt Dora FL  
 Phone / Fax: (352) 383-0717  
 E-Mail:

SunLabs Project # 091013.13

Project Name: Chrv. OrL  
 Project #: CO 215  
 PO #: Arcadis  
 Alt Bill To: Allan First

Bottle Type	GA	P																		
Preservative	I	H																		
Matrix	SO	SW																		
Analysis / Method Requested	8087	TOC																		

Due Date Requested:

FDEP PreApproval site  
 Cash rates

Remarks / Comments:

Length of Record Retention if other than 5 years:

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles	8087	TOC
91410	CO-GW-MW-24S	10-12-09	0944	1		
91411	CO-GW-MW-24D	10-12-09	1022	1		
91412	CO-GW-MW-10D	10-12-09	1105	1		
91413	CO-GW-MW-110D	10-12-09	1105	1		
91414	CO-GW-MW-10S	10-12-09	1140	1		
91415	CO-GW-MW-36S	10-12-09	1347	1		
91416	CO-GW-MW-36D	10-12-09	1413	1		
91417	CO-GW-MW-37D	10-12-09	1506	1		
91418	CO-GW-MW-37S	10-12-09	1532	1		
91419	CO-GW-MW-40S	10-12-09	0938	1		
91420	CO-GW-MW-40D	10-13-09	1000	1		
91421	CO-GW-MW-50S	10-13-09	1117	2		
91422	CO-GW-MW-50D	10-13-09	1157	2		
91423	UIC-GW-MW-5	10-13-09	1417	1		

91424 Sampler Signature / Date: EPBK-3 Printed Name / Date: Tytoban / 10-13-09

Tytoban 10-13-09

Tytoban / task

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                      VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice            O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                      SOL = Solid  
 DW = Drinking Water      SW = Surface Water  
 GW = Ground Water        W = Water (Blanks)  
 SE = Sediment              O = Other (Specify)

**Internal Use Only**  
 Sample Condition Upon Receipt:  
 Custody Seals present?  Y  N  NA  
 Shipping Bills attached?  Y  N  NA  
 Sample containers intact?  Y  N  NA  
 Samples within holding times?  Y  N  NA  
 Sufficient volume for all analyses?  Y  N  NA  
 All vials sealed, caps free?  Y  N  NA  
 Proper containers and preservation?  Y  N  NA

Relinquished By: <u>Chieper</u>	Relinquished To: <u>Tytoban</u>	Date: <u>10/16</u>	Time:
Relinquished By: <u>Tytoban</u>	Relinquished To: <u>Boe B</u>	Date: <u>10-13-09</u>	Time: <u>15:00</u>
Relinquished By:	Relinquished To:	Date:	Time:
Relinquished By:	Relinquished To:	Date:	Time:

Temp: 5.3 C  
 Received on Ice?  Y  N  NA

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com www.SunLabsInc.com



October 26, 2009

Susan Tobin  
TASK Environmental, Inc.  
27751 Lake Jem Road  
Mount Dora, FL 32757

Re: SunLabs Project Number: **091013.13**  
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
91410	CO-GW-MW-24S	10/12/2009
91411	CO-GW-MW-24D	10/12/2009
91412	CO-GW-MW-10D	10/12/2009
91413	CO-GW-MW-110D	10/12/2009
91414	CO-GW-MW-10S	10/12/2009
91415	CO-GW-MW-36S	10/12/2009
91416	CO-GW-MW-36D	10/12/2009
91417	CO-GW-MW-37D	10/12/2009
91418	CO-GW-MW-37S	10/12/2009
91419	CO-GW-MW-40S	10/13/2009
91420	CO-GW-MW-40D	10/13/2009
91421	CO-GW-MW-50S	10/13/2009
91422	CO-GW-MW-50D	10/13/2009
91423	UC-GW-MW-5	10/13/2009
91424	EQBK-3	10/13/2009

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 1 of 2

Unless Otherwise Noted and Where Applicable:

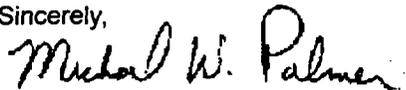
Phone: (813) 881-9401  
Email: [info@SunLabsInc.com](mailto:info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,



Michael W. Palmer  
Vice President, Laboratory Operations

Enclosures

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 2 of 2

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401  
Email: [info@SunLabsInc.com](mailto:info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91410**  
Sample Designation **CO-GW-MW-24S**

Matrix **Groundwater**  
Date Collected **10/12/2009 09:44**  
Date Received **10/13/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	2				10/21/09 12:55	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	65	2		2	DEP-SURR-	10/21/09 12:55	10/15/09 13:00
a-BHC	8081	ug/L	0.19	2	0.0046	0.018	319-84-6	10/21/09 12:55	10/15/09 13:00
b-BHC	8081	ug/L	0.20	2	0.006	0.024	319-85-7	10/21/09 12:55	10/15/09 13:00
Lindane	8081	ug/L	0.0048 U	2	0.0048	0.019	58-89-9	10/21/09 12:55	10/15/09 13:00
d-BHC	8081	ug/L	0.25	2	0.0046	0.018	319-86-8	10/21/09 12:55	10/15/09 13:00
Heptachlor	8081	ug/L	0.0048 U	2	0.0048	0.019	76-44-8	10/21/09 12:55	10/15/09 13:00
Aldrin	8081	ug/L	0.004 U	2	0.004	0.016	309-00-2	10/21/09 12:55	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0044 U	2	0.0044	0.018	1024-57-3	10/21/09 12:55	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0038 U	2	0.0038	0.015	5103-71-9	10/21/09 12:55	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0042 U	2	0.0042	0.017	5103-74-2	10/21/09 12:55	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0038 U	2	0.0038	0.015	959-98-8	10/21/09 12:55	10/15/09 13:00
Dieldrin	8081	ug/L	0.37	2	0.0028	0.011	60-57-1	10/21/09 12:55	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0034 U	2	0.0034	0.014	72-55-9	10/21/09 12:55	10/15/09 13:00
Endrin	8081	ug/L	0.0036 U	2	0.0036	0.014	72-20-8	10/21/09 12:55	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0036 U	2	0.0036	0.014	33213-65-9	10/21/09 12:55	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0032 U	2	0.0032	0.013	72-54-8	10/21/09 12:55	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0038 U	2	0.0038	0.015	7421-93-4	10/21/09 12:55	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0054 U	2	0.0054	0.022	1031-07-8	10/21/09 12:55	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.004 U	2	0.004	0.016	50-29-3	10/21/09 12:55	10/15/09 13:00
Mirex	8081	ug/L	0.03 U	2	0.03	0.12	2385-85-5	10/21/09 12:55	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0032 U	2	0.0032	0.013	53494-70-5	10/21/09 12:55	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0036 U	2	0.0036	0.014	72-43-5	10/21/09 12:55	10/15/09 13:00
Toxaphene	8081	ug/L	0.088 U	2	0.088	0.4	8001-35-2	10/21/09 12:55	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091013.13</b>	Project Description <b>Chevron Orlando</b>

October 26, 2009

SunLabs Sample Number **91411**  
 Sample Designation **CO-GW-MW-24D**

Matrix Groundwater  
 Date Collected 10/12/2009 10:22  
 Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	2				10/21/09 13:06	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	89	2		2	DEP-SURR-	10/21/09 13:06	10/15/09 13:00
a-BHC	8081	ug/L	0.13	2	0.0046	0.018	319-84-6	10/21/09 13:06	10/15/09 13:00
b-BHC	8081	ug/L	0.36	2	0.006	0.024	319-85-7	10/21/09 13:06	10/15/09 13:00
Lindane	8081	ug/L	0.0048 U	2	0.0048	0.019	58-89-9	10/21/09 13:06	10/15/09 13:00
d-BHC	8081	ug/L	0.92	2	0.0046	0.018	319-86-8	10/21/09 13:06	10/15/09 13:00
Heptachlor	8081	ug/L	0.0048 U	2	0.0048	0.019	76-44-8	10/21/09 13:06	10/15/09 13:00
Aldrin	8081	ug/L	0.004 U	2	0.004	0.016	309-00-2	10/21/09 13:06	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0044 U	2	0.0044	0.018	1024-57-3	10/21/09 13:06	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0038 U	2	0.0038	0.015	5103-71-9	10/21/09 13:06	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0042 U	2	0.0042	0.017	5103-74-2	10/21/09 13:06	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0038 U	2	0.0038	0.015	959-98-8	10/21/09 13:06	10/15/09 13:00
Dieldrin	8081	ug/L	0.19	2	0.0028	0.011	60-57-1	10/21/09 13:06	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0034 U	2	0.0034	0.014	72-55-9	10/21/09 13:06	10/15/09 13:00
Endrin	8081	ug/L	0.0036 U	2	0.0036	0.014	72-20-8	10/21/09 13:06	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0036 U	2	0.0036	0.014	33213-65-9	10/21/09 13:06	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0032 U	2	0.0032	0.013	72-54-8	10/21/09 13:06	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0038 U	2	0.0038	0.015	7421-93-4	10/21/09 13:06	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0054 U	2	0.0054	0.022	1031-07-8	10/21/09 13:06	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.004 U	2	0.004	0.016	50-29-3	10/21/09 13:06	10/15/09 13:00
Mirex	8081	ug/L	0.03 U	2	0.03	0.12	2385-85-5	10/21/09 13:06	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0032 U	2	0.0032	0.013	53494-70-5	10/21/09 13:06	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0036 U	2	0.0036	0.014	72-43-5	10/21/09 13:06	10/15/09 13:00
Toxaphene	8081	ug/L	0.088 U	2	0.088	0.4	8001-35-2	10/21/09 13:06	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91412**  
Sample Designation **CO-GW-MW-10D**

Matrix Groundwater  
Date Collected 10/12/2009 11:05  
Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	1				10/21/09 13:16	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	64	1		1	DEP-SURR-	10/21/09 13:16	10/15/09 13:00
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/21/09 13:16	10/15/09 13:00
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/21/09 13:16	10/15/09 13:00
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/21/09 13:16	10/15/09 13:00
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/21/09 13:16	10/15/09 13:00
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/21/09 13:16	10/15/09 13:00
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/21/09 13:16	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/21/09 13:16	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/21/09 13:16	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/21/09 13:16	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/21/09 13:16	10/15/09 13:00
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/21/09 13:16	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/21/09 13:16	10/15/09 13:00
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/21/09 13:16	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/21/09 13:16	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/21/09 13:16	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/21/09 13:16	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/21/09 13:16	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/21/09 13:16	10/15/09 13:00
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/21/09 13:16	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/21/09 13:16	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/21/09 13:16	10/15/09 13:00
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/21/09 13:16	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091013.13</b>	Project Description <b>Chevron Orlando</b>

October 26, 2009

SunLabs Sample Number **91413**  
 Sample Designation **CO-GW-MW-110D**

Matrix Groundwater  
 Date Collected 10/12/2009 11:05  
 Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	1				10/21/09 13:27	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	57	1	1		DEP-SURR-	10/21/09 13:27	10/15/09 13:00
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/21/09 13:27	10/15/09 13:00
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/21/09 13:27	10/15/09 13:00
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/21/09 13:27	10/15/09 13:00
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/21/09 13:27	10/15/09 13:00
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/21/09 13:27	10/15/09 13:00
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/21/09 13:27	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/21/09 13:27	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/21/09 13:27	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/21/09 13:27	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/21/09 13:27	10/15/09 13:00
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/21/09 13:27	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/21/09 13:27	10/15/09 13:00
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/21/09 13:27	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/21/09 13:27	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/21/09 13:27	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/21/09 13:27	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/21/09 13:27	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/21/09 13:27	10/15/09 13:00
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/21/09 13:27	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/21/09 13:27	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/21/09 13:27	10/15/09 13:00
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/21/09 13:27	10/15/09 13:00

SunLabs, Inc.  
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Laboratory ID Number - E84809

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91414**  
Sample Designation **CO-GW-MW-10S**

Matrix Groundwater  
Date Collected 10/12/2009 11:40  
Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	10				10/21/09 13:38	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	65	10		10	DEP-SURR-	10/21/09 13:38	10/15/09 13:00
a-BHC	8081	ug/L	1.0	10	0.023	0.092	319-84-6	10/21/09 13:38	10/15/09 13:00
b-BHC	8081	ug/L	9.0	10	0.03	0.12	319-85-7	10/21/09 13:38	10/15/09 13:00
Lindane	8081	ug/L	0.43	10	0.024	0.096	58-89-9	10/21/09 13:38	10/15/09 13:00
d-BHC	8081	ug/L	2.5	10	0.023	0.092	319-86-8	10/21/09 13:38	10/15/09 13:00
Heptachlor	8081	ug/L	0.024 U	10	0.024	0.096	76-44-8	10/21/09 13:38	10/15/09 13:00
Aldrin	8081	ug/L	0.02 U	10	0.02	0.08	309-00-2	10/21/09 13:38	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.022 U	10	0.022	0.088	1024-57-3	10/21/09 13:38	10/15/09 13:00
a-Chlordane	8081	ug/L	0.019 U	10	0.019	0.076	5103-71-9	10/21/09 13:38	10/15/09 13:00
g-Chlordane	8081	ug/L	0.021 U	10	0.021	0.084	5103-74-2	10/21/09 13:38	10/15/09 13:00
Endosulfan I	8081	ug/L	0.019 U	10	0.019	0.076	959-98-8	10/21/09 13:38	10/15/09 13:00
Dieldrin	8081	ug/L	0.014 U	10	0.014	0.056	60-57-1	10/21/09 13:38	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.017 U	10	0.017	0.068	72-55-9	10/21/09 13:38	10/15/09 13:00
Endrin	8081	ug/L	0.018 U	10	0.018	0.072	72-20-8	10/21/09 13:38	10/15/09 13:00
Endosulfan II	8081	ug/L	0.018 U	10	0.018	0.072	33213-65-9	10/21/09 13:38	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.016 U	10	0.016	0.064	72-54-8	10/21/09 13:38	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.019 U	10	0.019	0.076	7421-93-4	10/21/09 13:38	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.027 U	10	0.027	0.11	1031-07-8	10/21/09 13:38	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.02 U	10	0.02	0.08	50-29-3	10/21/09 13:38	10/15/09 13:00
Mirex	8081	ug/L	0.15 U	10	0.15	0.6	2385-85-5	10/21/09 13:38	10/15/09 13:00
Endrin ketone	8081	ug/L	0.016 U	10	0.016	0.064	53494-70-5	10/21/09 13:38	10/15/09 13:00
Methoxychlor	8081	ug/L	0.018 U	10	0.018	0.072	72-43-5	10/21/09 13:38	10/15/09 13:00
Toxaphene	8081	ug/L	0.44 U	10	0.44	2	8001-35-2	10/21/09 13:38	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091013.13</b>	Project Description <b>Chevron Orlando</b>

October 26, 2009

SunLabs Sample Number **91415**  
 Sample Designation **CO-GW-MW-36S**

Matrix Groundwater  
 Date Collected 10/12/2009 13:47  
 Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	10				10/21/09 13:49	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	100	10		10	DEP-SURR-	10/21/09 13:49	10/15/09 13:00
a-BHC	8081	ug/L	0.70	10	0.023	0.092	319-84-6	10/21/09 13:49	10/15/09 13:00
b-BHC	8081	ug/L	1.1	10	0.03	0.12	319-85-7	10/21/09 13:49	10/15/09 13:00
Lindane	8081	ug/L	0.31	10	0.024	0.096	58-89-9	10/21/09 13:49	10/15/09 13:00
d-BHC	8081	ug/L	1.5	10	0.023	0.092	319-86-8	10/21/09 13:49	10/15/09 13:00
Heptachlor	8081	ug/L	0.024 U	10	0.024	0.096	76-44-8	10/21/09 13:49	10/15/09 13:00
Aldrin	8081	ug/L	0.02 U	10	0.02	0.08	309-00-2	10/21/09 13:49	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.022 U	10	0.022	0.088	1024-57-3	10/21/09 13:49	10/15/09 13:00
a-Chlordane	8081	ug/L	0.019 U	10	0.019	0.076	5103-71-9	10/21/09 13:49	10/15/09 13:00
g-Chlordane	8081	ug/L	0.021 U	10	0.021	0.084	5103-74-2	10/21/09 13:49	10/15/09 13:00
Endosulfan I	8081	ug/L	0.019 U	10	0.019	0.076	959-98-8	10/21/09 13:49	10/15/09 13:00
Dieldrin	8081	ug/L	0.014 U	10	0.014	0.056	60-57-1	10/21/09 13:49	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.017 U	10	0.017	0.068	72-55-9	10/21/09 13:49	10/15/09 13:00
Endrin	8081	ug/L	0.018 U	10	0.018	0.072	72-20-8	10/21/09 13:49	10/15/09 13:00
Endosulfan II	8081	ug/L	0.018 U	10	0.018	0.072	33213-65-9	10/21/09 13:49	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.72	10	0.016	0.064	72-54-8	10/21/09 13:49	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.019 U	10	0.019	0.076	7421-93-4	10/21/09 13:49	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.027 U	10	0.027	0.11	1031-07-8	10/21/09 13:49	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.02 U	10	0.02	0.08	50-29-3	10/21/09 13:49	10/15/09 13:00
Mirex	8081	ug/L	0.15 U	10	0.15	0.6	2385-85-5	10/21/09 13:49	10/15/09 13:00
Endrin ketone	8081	ug/L	0.016 U	10	0.016	0.064	53494-70-5	10/21/09 13:49	10/15/09 13:00
Methoxychlor	8081	ug/L	0.018 U	10	0.018	0.072	72-43-5	10/21/09 13:49	10/15/09 13:00
Toxaphene	8081	ug/L	0.44 U	10	0.44	2	8001-35-2	10/21/09 13:49	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91416**  
Sample Designation **CO-GW-MW-36D**

Matrix **Groundwater**  
Date Collected **10/12/2009 14:13**  
Date Received **10/13/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	10				10/21/09 14:32	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	70	10		10	DEP-SURR-	10/21/09 14:32	10/15/09 13:00
a-BHC	8081	ug/L	0.56	10	0.023	0.092	319-84-6	10/21/09 14:32	10/15/09 13:00
b-BHC	8081	ug/L	0.54	10	0.03	0.12	319-85-7	10/21/09 14:32	10/15/09 13:00
Lindane	8081	ug/L	0.53	10	0.024	0.096	58-89-9	10/21/09 14:32	10/15/09 13:00
d-BHC	8081	ug/L	1.4	10	0.023	0.092	319-86-8	10/21/09 14:32	10/15/09 13:00
Heptachlor	8081	ug/L	0.024 U	10	0.024	0.096	76-44-8	10/21/09 14:32	10/15/09 13:00
Aldrin	8081	ug/L	0.02 U	10	0.02	0.08	309-00-2	10/21/09 14:32	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.022 U	10	0.022	0.088	1024-57-3	10/21/09 14:32	10/15/09 13:00
a-Chlordane	8081	ug/L	0.019 U	10	0.019	0.076	5103-71-9	10/21/09 14:32	10/15/09 13:00
g-Chlordane	8081	ug/L	0.021 U	10	0.021	0.084	5103-74-2	10/21/09 14:32	10/15/09 13:00
Endosulfan I	8081	ug/L	0.019 U	10	0.019	0.076	959-98-8	10/21/09 14:32	10/15/09 13:00
Dieldrin	8081	ug/L	0.014 U	10	0.014	0.056	60-57-1	10/21/09 14:32	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.017 U	10	0.017	0.068	72-55-9	10/21/09 14:32	10/15/09 13:00
Endrin	8081	ug/L	0.018 U	10	0.018	0.072	72-20-8	10/21/09 14:32	10/15/09 13:00
Endosulfan II	8081	ug/L	0.018 U	10	0.018	0.072	33213-65-9	10/21/09 14:32	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.016 U	10	0.016	0.064	72-54-8	10/21/09 14:32	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.019 U	10	0.019	0.076	7421-93-4	10/21/09 14:32	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.027 U	10	0.027	0.11	1031-07-8	10/21/09 14:32	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.02 U	10	0.02	0.08	50-29-3	10/21/09 14:32	10/15/09 13:00
Mirex	8081	ug/L	0.15 U	10	0.15	0.6	2385-85-5	10/21/09 14:32	10/15/09 13:00
Endrin ketone	8081	ug/L	0.016 U	10	0.016	0.064	53494-70-5	10/21/09 14:32	10/15/09 13:00
Methoxychlor	8081	ug/L	0.018 U	10	0.018	0.072	72-43-5	10/21/09 14:32	10/15/09 13:00
Toxaphene	8081	ug/L	0.44 U	10	0.44	2	8001-35-2	10/21/09 14:32	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091013.13</b>	Project Description <b>Chevron Orlando</b>

October 26, 2009

SunLabs Sample Number **91417**  
 Sample Designation **CO-GW-MW-37D**

Matrix Groundwater  
 Date Collected 10/12/2009 15:06  
 Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	1				10/21/09 14:42	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	44	1		1	DEP-SURR-	10/21/09 14:42	10/15/09 13:00
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/21/09 14:42	10/15/09 13:00
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/21/09 14:42	10/15/09 13:00
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/21/09 14:42	10/15/09 13:00
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/21/09 14:42	10/15/09 13:00
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/21/09 14:42	10/15/09 13:00
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/21/09 14:42	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/21/09 14:42	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/21/09 14:42	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/21/09 14:42	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/21/09 14:42	10/15/09 13:00
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/21/09 14:42	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/21/09 14:42	10/15/09 13:00
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/21/09 14:42	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/21/09 14:42	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/21/09 14:42	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/21/09 14:42	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/21/09 14:42	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/21/09 14:42	10/15/09 13:00
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/21/09 14:42	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/21/09 14:42	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/21/09 14:42	10/15/09 13:00
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/21/09 14:42	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91418**  
Sample Designation **CO-GW-MW-37S**

Matrix **Groundwater**  
Date Collected **10/12/2009 15:32**  
Date Received **10/13/2009 15:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	1				10/21/09 14:53	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	68	1		1	DEP-SURR-	10/21/09 14:53	10/15/09 13:00
a-BHC	8081	ug/L	0.029	1	0.0023	0.0092	319-84-6	10/21/09 14:53	10/15/09 13:00
b-BHC	8081	ug/L	0.16	1	0.003	0.012	319-85-7	10/21/09 14:53	10/15/09 13:00
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/21/09 14:53	10/15/09 13:00
d-BHC	8081	ug/L	0.049	1	0.0023	0.0092	319-86-8	10/21/09 14:53	10/15/09 13:00
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/21/09 14:53	10/15/09 13:00
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/21/09 14:53	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/21/09 14:53	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/21/09 14:53	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/21/09 14:53	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/21/09 14:53	10/15/09 13:00
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/21/09 14:53	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/21/09 14:53	10/15/09 13:00
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/21/09 14:53	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/21/09 14:53	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/21/09 14:53	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/21/09 14:53	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/21/09 14:53	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/21/09 14:53	10/15/09 13:00
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/21/09 14:53	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/21/09 14:53	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/21/09 14:53	10/15/09 13:00
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/21/09 14:53	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91419**  
Sample Designation **CO-GW-MW-40S**

Matrix Groundwater  
Date Collected 10/13/2009 09:28  
Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	1				10/21/09 15:04	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	70	1		1	DEP-SURR-	10/21/09 15:04	10/15/09 13:00
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/21/09 15:04	10/15/09 13:00
b-BHC	8081	ug/L	0.010 I	1	0.003	0.012	319-85-7	10/21/09 15:04	10/15/09 13:00
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/21/09 15:04	10/15/09 13:00
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/21/09 15:04	10/15/09 13:00
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/21/09 15:04	10/15/09 13:00
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/21/09 15:04	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/21/09 15:04	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/21/09 15:04	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/21/09 15:04	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/21/09 15:04	10/15/09 13:00
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/21/09 15:04	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/21/09 15:04	10/15/09 13:00
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/21/09 15:04	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/21/09 15:04	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/21/09 15:04	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/21/09 15:04	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/21/09 15:04	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/21/09 15:04	10/15/09 13:00
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/21/09 15:04	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/21/09 15:04	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/21/09 15:04	10/15/09 13:00
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/21/09 15:04	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91420**  
Sample Designation **CO-GW-MW-40D**

Matrix Groundwater  
Date Collected 10/13/2009 10:00  
Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	1				10/21/09 15:14	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	60	1	1		DEP-SURR-	10/21/09 15:14	10/15/09 13:00
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/21/09 15:14	10/15/09 13:00
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/21/09 15:14	10/15/09 13:00
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/21/09 15:14	10/15/09 13:00
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/21/09 15:14	10/15/09 13:00
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/21/09 15:14	10/15/09 13:00
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/21/09 15:14	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/21/09 15:14	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/21/09 15:14	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/21/09 15:14	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/21/09 15:14	10/15/09 13:00
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/21/09 15:14	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/21/09 15:14	10/15/09 13:00
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/21/09 15:14	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/21/09 15:14	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/21/09 15:14	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/21/09 15:14	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/21/09 15:14	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/21/09 15:14	10/15/09 13:00
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/21/09 15:14	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/21/09 15:14	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/21/09 15:14	10/15/09 13:00
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/21/09 15:14	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091013.13</b>	Project Description <b>Chevron Orlando</b>

October 26, 2009

SunLabs Sample Number **91421**  
 Sample Designation **CO-GW-MW-50S**

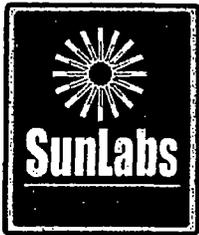
Matrix Groundwater  
 Date Collected 10/13/2009 11:17  
 Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	100				10/21/09 15:25	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	0 SD	100		100	DEP-SURR-	10/21/09 15:25	10/15/09 13:00
a-BHC	8081	ug/L	21	100	0.23	0.92	319-84-6	10/21/09 15:25	10/15/09 13:00
b-BHC	8081	ug/L	7.5	100	0.3	1.2	319-85-7	10/21/09 15:25	10/15/09 13:00
Lindane	8081	ug/L	38	100	0.24	0.96	58-89-9	10/21/09 15:25	10/15/09 13:00
d-BHC	8081	ug/L	85	100	0.23	0.92	319-86-8	10/21/09 15:25	10/15/09 13:00
Heptachlor	8081	ug/L	0.24 U	100	0.24	0.96	76-44-8	10/21/09 15:25	10/15/09 13:00
Aldrin	8081	ug/L	0.2 U	100	0.2	0.8	309-00-2	10/21/09 15:25	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.22 U	100	0.22	0.88	1024-57-3	10/21/09 15:25	10/15/09 13:00
a-Chlordane	8081	ug/L	0.19 U	100	0.19	0.76	5103-71-9	10/21/09 15:25	10/15/09 13:00
g-Chlordane	8081	ug/L	0.21 U	100	0.21	0.84	5103-74-2	10/21/09 15:25	10/15/09 13:00
Endosulfan I	8081	ug/L	0.19 U	100	0.19	0.76	959-98-8	10/21/09 15:25	10/15/09 13:00
Dieldrin	8081	ug/L	0.14 U	100	0.14	0.56	60-57-1	10/21/09 15:25	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.17 U	100	0.17	0.68	72-55-9	10/21/09 15:25	10/15/09 13:00
Endrin	8081	ug/L	0.18 U	100	0.18	0.72	72-20-8	10/21/09 15:25	10/15/09 13:00
Endosulfan II	8081	ug/L	0.18 U	100	0.18	0.72	33213-65-9	10/21/09 15:25	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.16 U	100	0.16	0.64	72-54-8	10/21/09 15:25	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.19 U	100	0.19	0.76	7421-93-4	10/21/09 15:25	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.27 U	100	0.27	1.1	1031-07-8	10/21/09 15:25	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.2 U	100	0.2	0.8	50-29-3	10/21/09 15:25	10/15/09 13:00
Mirex	8081	ug/L	1.5 U	100	1.5	6	2385-85-5	10/21/09 15:25	10/15/09 13:00
Endrin ketone	8081	ug/L	0.16 U	100	0.16	0.64	53494-70-5	10/21/09 15:25	10/15/09 13:00
Methoxychlor	8081	ug/L	0.18 U	100	0.18	0.72	72-43-5	10/21/09 15:25	10/15/09 13:00
Toxaphene	8081	ug/L	4.4 U	100	4.4	20	8001-35-2	10/21/09 15:25	10/15/09 13:00
<b>Total Organic Carbon</b>									
Date Analyzed			10/23/09 S7	1				10/23/09 14:00	
Total Organic Carbon	SM5310B	mg/L	20	1	0.27	1.1		10/23/09 14:00	

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91422**  
Sample Designation **CO-GW-MW-50D**

Matrix Groundwater  
Date Collected 10/13/2009 11:57  
Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/22/09	20				10/22/09 12:32	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	0 SD	20	20		DEP-SURR-	10/22/09 12:32	10/15/09 13:00
a-BHC	8081	ug/L	3.6	20	0.23	0.92	319-84-6	10/22/09 12:32	10/15/09 13:00
b-BHC	8081	ug/L	2.1	20	0.3	1.2	319-85-7	10/22/09 12:32	10/15/09 13:00
Lindane	8081	ug/L	0.048 U	20	0.048	0.19	58-89-9	10/22/09 12:32	10/15/09 13:00
d-BHC	8081	ug/L	4.3	20	0.23	0.92	319-86-8	10/22/09 12:32	10/15/09 13:00
Heptachlor	8081	ug/L	0.048 U	20	0.048	0.19	76-44-8	10/22/09 12:32	10/15/09 13:00
Aldrin	8081	ug/L	0.04 U	20	0.04	0.16	309-00-2	10/22/09 12:32	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.044 U	20	0.044	0.18	1024-57-3	10/22/09 12:32	10/15/09 13:00
a-Chlordane	8081	ug/L	0.038 U	20	0.038	0.15	5103-71-9	10/22/09 12:32	10/15/09 13:00
g-Chlordane	8081	ug/L	0.042 U	20	0.042	0.17	5103-74-2	10/22/09 12:32	10/15/09 13:00
Endosulfan I	8081	ug/L	0.038 U	20	0.038	0.15	959-98-8	10/22/09 12:32	10/15/09 13:00
Dieldrin	8081	ug/L	0.56	20	0.028	0.11	60-57-1	10/22/09 12:32	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.034 U	20	0.034	0.14	72-55-9	10/22/09 12:32	10/15/09 13:00
Endrin	8081	ug/L	0.036 U	20	0.036	0.14	72-20-8	10/22/09 12:32	10/15/09 13:00
Endosulfan II	8081	ug/L	0.036 U	20	0.036	0.14	33213-65-9	10/22/09 12:32	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.032 U	20	0.032	0.13	72-54-8	10/22/09 12:32	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.038 U	20	0.038	0.15	7421-93-4	10/22/09 12:32	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.054 U	20	0.054	0.22	1031-07-8	10/22/09 12:32	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.04 U	20	0.04	0.16	50-29-3	10/22/09 12:32	10/15/09 13:00
Mirex	8081	ug/L	0.3 U	20	0.3	1.2	2385-85-5	10/22/09 12:32	10/15/09 13:00
Endrin ketone	8081	ug/L	0.032 U	20	0.032	0.13	53494-70-5	10/22/09 12:32	10/15/09 13:00
Methoxychlor	8081	ug/L	0.036 U	20	0.036	0.14	72-43-5	10/22/09 12:32	10/15/09 13:00
Toxaphene	8081	ug/L	0.88 U	20	0.88	4	8001-35-2	10/22/09 12:32	10/15/09 13:00
<b>Total Organic Carbon</b>									
Date Analyzed			10/23/09 S7	1				10/23/09 14:00	
Total Organic Carbon	SM5310B	mg/L	54.4	1	0.27	1.1		10/23/09 14:00	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091013.13</b>	Project Description
	<b>Chevron Orlando</b>

October 26, 2009

SunLabs Sample Number **91423**  
 Sample Designation **UC-GW-MW-5**

Matrix Groundwater  
 Date Collected 10/13/2009 14:17  
 Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/21/09	1				10/21/09 15:47	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	58	1		1	DEP-SURR-	10/21/09 15:47	10/15/09 13:00
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	10/21/09 15:47	10/15/09 13:00
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	10/21/09 15:47	10/15/09 13:00
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	10/21/09 15:47	10/15/09 13:00
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/21/09 15:47	10/15/09 13:00
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	10/21/09 15:47	10/15/09 13:00
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	10/21/09 15:47	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	10/21/09 15:47	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	10/21/09 15:47	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	10/21/09 15:47	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	10/21/09 15:47	10/15/09 13:00
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/21/09 15:47	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	10/21/09 15:47	10/15/09 13:00
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/21/09 15:47	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	10/21/09 15:47	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/21/09 15:47	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	10/21/09 15:47	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	10/21/09 15:47	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	10/21/09 15:47	10/15/09 13:00
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	10/21/09 15:47	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/21/09 15:47	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	10/21/09 15:47	10/15/09 13:00
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	10/21/09 15:47	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091013.13**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

October 26, 2009

SunLabs Sample Number **91424**  
Sample Designation **EQBK-3**

Matrix Groundwater  
Date Collected 10/13/2009 14:30  
Date Received 10/13/2009 15:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		10/15/09						10/15/09 13:00
Date Analyzed			10/22/09	1				10/22/09 12:43	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	48	1		1	DEP-SURR-	10/22/09 12:43	10/15/09 13:00
a-BHC	8081	ug/L	0.0046 U	2	0.0046	0.018	319-84-6	10/22/09 12:43	10/15/09 13:00
b-BHC	8081	ug/L	0.006 U	2	0.006	0.024	319-85-7	10/22/09 12:43	10/15/09 13:00
Lindane	8081	ug/L	0.0048 U	2	0.0048	0.019	58-89-9	10/22/09 12:43	10/15/09 13:00
d-BHC	8081	ug/L	0.0046 U	2	0.0046	0.018	319-86-8	10/22/09 12:43	10/15/09 13:00
Heptachlor	8081	ug/L	0.0048 U	2	0.0048	0.019	76-44-8	10/22/09 12:43	10/15/09 13:00
Aldrin	8081	ug/L	0.004 U	2	0.004	0.016	309-00-2	10/22/09 12:43	10/15/09 13:00
Heptachlor epoxide	8081	ug/L	0.0044 U	2	0.0044	0.018	1024-57-3	10/22/09 12:43	10/15/09 13:00
a-Chlordane	8081	ug/L	0.0038 U	2	0.0038	0.015	5103-71-9	10/22/09 12:43	10/15/09 13:00
g-Chlordane	8081	ug/L	0.0042 U	2	0.0042	0.017	5103-74-2	10/22/09 12:43	10/15/09 13:00
Endosulfan I	8081	ug/L	0.0038 U	2	0.0038	0.015	959-98-8	10/22/09 12:43	10/15/09 13:00
Dieldrin	8081	ug/L	0.0028 U	2	0.0028	0.011	60-57-1	10/22/09 12:43	10/15/09 13:00
4,4'-DDE	8081	ug/L	0.0034 U	2	0.0034	0.014	72-55-9	10/22/09 12:43	10/15/09 13:00
Endrin	8081	ug/L	0.0036 U	2	0.0036	0.014	72-20-8	10/22/09 12:43	10/15/09 13:00
Endosulfan II	8081	ug/L	0.0036 U	2	0.0036	0.014	33213-65-9	10/22/09 12:43	10/15/09 13:00
4,4'-DDD	8081	ug/L	0.017	2	0.0032	0.013	72-54-8	10/22/09 12:43	10/15/09 13:00
Endrin aldehyde	8081	ug/L	0.0038 U	2	0.0038	0.015	7421-93-4	10/22/09 12:43	10/15/09 13:00
Endosulfan sulfate	8081	ug/L	0.0054 U	2	0.0054	0.022	1031-07-8	10/22/09 12:43	10/15/09 13:00
4,4'-DDT	8081	ug/L	0.004 U	2	0.004	0.016	50-29-3	10/22/09 12:43	10/15/09 13:00
Mirex	8081	ug/L	0.03 U	2	0.03	0.12	2385-85-5	10/22/09 12:43	10/15/09 13:00
Endrin ketone	8081	ug/L	0.0032 U	2	0.0032	0.013	53494-70-5	10/22/09 12:43	10/15/09 13:00
Methoxychlor	8081	ug/L	0.0036 U	2	0.0036	0.014	72-43-5	10/22/09 12:43	10/15/09 13:00
Toxaphene	8081	ug/L	0.088 U	2	0.088	0.4	8001-35-2	10/22/09 12:43	10/15/09 13:00



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091013.13</b>	Project Description <b>Chevron Orlando</b>

October 26, 2009

## Footnotes

- \* SunLabs is not currently NELAC certified for this analyte.*
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.*
- LCS Laboratory Control Sample*
- LCSD Laboratory Control Sample Duplicate*
- MB Method Blank*
- MS Matrix Spike*
- MSD Matrix Spike Duplicate*
- NA Sample not analyzed at client's request.*
- Q Sample held beyond the accepted holding time.*
- RL (reporting limit) = PQL (practical quantitation limit).*
- RPD Relative Percent Difference*
- S7 This analysis performed by Benchmark EnviroAnalytical, Inc., Certification number E84167.*
- SD Surrogate diluted out of range.*
- U Compound was analyzed for but not detected.*
- V Indicates that the analyte was detected in both the sample and the associated method blank.*



# Quality Control Data

Project Number  
**091013.13**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

October 26, 2009

Batch No: **D1861**

Test: **Organochlorine Pesticides by EPA Method 8081**

TestCode: **8081-w**

Associated Samples

91410, 91411, 91412, 91413, 91414, 91415, 91416, 91417, 91418, 91419, 91420, 91421, 91422, 91423, 91424

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>															
2,4,5,6-Tetrachloro-m-xylene (10-139)	49														
a-BHC	0.0023 U														
b-BHC	0.0030 U														
Lindane	0.0024 U	100	63	58	8	14	30-116								
d-BHC	0.0023 U														
Heptachlor	0.0024 U	100	59	54	9	19	31-122								
Aldrin	0.002 U	100	60	54	11	13	26-105								
Heptachlor epoxide	0.0022 U														
a-Chlordane	0.0019 U														
g-Chlordane	0.0021 U														
Endosulfan I	0.0019 U														
Dieldrin	0.0014 U	100	61	56	9	17	35-124								
4,4'-DDE	0.0017 U														
Endrin	0.0018 U	100	72	65	10	13	41-124								
Endosulfan II	0.0018 U														
4,4'-DDD	0.0016 U														
Endrin aldehyde	0.0019 U														
Endosulfan sulfate	0.0027 U														
4,4'-DDT	0.002 U	100	67	61	9	12	45-136								
Mirex	0.015 U														
Endrin ketone	0.0016 U														
Methoxychlor	0.0018 U														
Toxaphene	0.044 U														

\* indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

U Compound was analyzed for but not detected.

10 of 4

### SunLabs, Inc. Chain of Custody

No 22912

Client Name: TASK  
 Contact: Susan Tobin  
 Address: 2751 Lake View Road  
Mount Dora, FL  
 Phone / Fax: 352 333 0717  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091023.05

Project Name: Chermon ORC.  
 Project #: EO215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allen Just  
ARCADIS

Bottle Type	<u>SI</u>																			
Preservative	<u>SI</u>																			
Matrix	<u>SO</u>																			
Analysis / Method Requested																				

Due Date Requested: \_\_\_\_\_  
 FDEP PreApproval site  
 Cash rates

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles																	
91876	CO-SB-213-2	10/22/09	0934	1																	
91878	CO-SB-213-102	11	0934	1																	
91879	CO-SB-213-3	7	0937	1																	
91880	CO-SB-213-4	7	0941	1																	
91881	CO-SB-213-5	7	0946	1																	
91882	CO-SB-213-6	7	0948	1																	
91883	CO-SB-213-7	7	0950	1																	
91884	CO-SB-214-2		1015	1																	
91885	CO-SB-214-3		1019	1																	
91886	CO-SB-214-103		1019	1																	
91887	CO-SB-214-4		1021	1																	
91888	CO-SB-214-5		1022	1																	
91889	CO-SB-214-6		1023	1																	
91890	CO-SB-214-7		1025	1																	

Remarks / Comments:  
 Should be NO  
214-5  
214-6  
214-7  
 Length of Record Retention if other than 5 years: \_\_\_\_\_

Sampler Signature / Date: [Signature] 10/22/09 Printed Name / Affiliation: Susan Tobin / TASK

**Bottle Type Codes:**  
 GV = Glass Vial    GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic    O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only    VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice    O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air    SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water    W = Water (Blanks)  
 SE = Sediment    O = Other (Specify)

Temp: 28  
 Received on Ice? Y / N / NA

**Internal Use Only - Sample Condition Upon Receipt:**  
 Outdry Seals present? Y/N/A  
 Shipping bills attached? Y/N/A  
 Sample containers intact? Y/N/A  
 Samples within holding times? Y/N/A  
 Sufficient volume for all analyses? Y/N/A  
 All labels present and legible? Y/N/A  
 Proper containers and treatment? Y/N/A

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>UPS</u>	Date: <u>10/19</u>	Time: <u>1700</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10/23/09</u>	Time: <u>9-15</u>
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com www.SunLabsInc.com

SunLabs, Inc. Chain of Custody

No 22911

Client Name: Task  
 Contact: Environment ct  
 Address: Susan Tobin  
2775 Lake Jean Road  
Mait Ida FL  
 Phone / Fax: 352-383-0717

SunLabs Project # 091023.05

Project Name: Neuron Orl  
 Project #: EOZ15  
 PO #:   
 Alt Bill To: Allen Vest

Bottle Type	S																			
Preservative	I																			
Matrix	SO																			
Analysis / Method Requested																				

Due Date Requested:

FDEP PreApproval site  
 Cash rates

Remarks / Comments:

Length of Record Retention if other than 5 years:

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles																
91901	CO-SB-216-2	10/22/09	1048	1																
91902	CO-SB-216-3	10/22/09	1051	1																
91903	CO-SB-216-4		1053	1																
91904	CO-SB-216-104		1053	1																
91905	CO-SB-216-5		1054	1																
91906	CO-SB-216-6		1055	1																
91907	CO-SB-216-7		1057	1																
91908	CO-SB-218-2		1121	1																
91909	CO-SB-218-3		1123	1																
91910	CO-SB-218-4		1124	1																
91911	CO-SB-218-5		1128	1																
91912	CO-SB-218-105		1128	1																
91913	CO-SB-218-6		1129	1																
91914	CO-SB-218-7		1130	1																

Sampler Signature / Date: [Signature]  
 Printed Name / Affiliation: Susan Tobin/TASK

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                          VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice              O = Other (Specify)

Relinquished By: [Signature]      Relinquished To: UPS      Date: 10/19      Time: 1700

**Matrix Codes:**  
 SO = Soil  
 A = Air                                  SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment            O = Other (Specify)

**Internal Use Only**  
**Sample Condition Upon Receipt:**  
 Caspary Seals present? YES/NA  
 Shipping bags attached? YES/NA  
 Sample containers intact? YES/NA  
 Samples within holding times? YES/NA  
 Sufficient volume for all analyses? YES/NA  
 All vials properly capped? YES/NA  
 Properly stored and preserved? YES/NA

Relinquished By: [Signature]      Relinquished To: [Signature]      Date: 10/23/09      Time: 9:15

Temp: 28  
 Received on Ice? Y/N/NA

Relinquished By:      Relinquished To:      Date:      Time:

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com    www.SunLabsInc.com

SunLabs, Inc. Chain of Custody

No 22910

Client Name: Task  
 Contact: Susan Tolom  
 Address: 2775 Lakeview Road  
Mount Dora, FL 32757  
 Phone / Fax: 352-383-0117  
 E-Mail: \_\_\_\_\_

SunLabs Project #	
Bottle Type	<u>SI</u>
Preservative	<u>SI</u>
Matrix	<u>SO</u>
Analysis / Method Requested	<u>1806</u>

Project Name: Chewon Orcl  
 Project #: EOZIS  
 PO #: \_\_\_\_\_  
 Alt Bill To: Allen West  
Arcadis

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles
91915	CO-SB-219-2	10/22/09	1141	1
91916	CO-SB-219-3	11/1	1142	1
91917	CO-SB-219-4		1143	1
91918	CO-SB-219-5		1145	1
91919	CO-SB-219-6		1147	1
91920	CO-SB-219-7		1149	1
91921	CO-SB-217-2		1321	1
91922	CO-SB-217-3		1321	1
91923	CO-SB-217-4		1327	1
91924	CO-SB-217-5		1329	1
91925	CO-SB-217-6		1330	1
91926	CO-SB-217-7		1332	1
91927	CO-SB-215-2		1343	1
91928	CO-SB-215-3		1347	1

Due Date Requested: 10/4/09

FDEP PreApproval site  
 Cash rates

Remarks / Comments:

Length of Record Retention if other than 5 years: \_\_\_\_\_

Sampler Signature / Date: [Signature] 10/22/09  
 Printed Name / Affiliation: Susan Tolom / TASK

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                      VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice          O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                      SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water    W = Water (Blanks)  
 SE = Sediment          O = Other (Specify)

Temp: 28

Received on Ice? (Y) N / NA

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>WPS</u>	Date: <u>10/19</u>	Time: <u>1700</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>10/23/09</u>	Time: <u>9:15</u>
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com    www.SunLabsInc.com

SunLabs, Inc. Chain of Custody *4 of 4*

No 22909  
 Project Name: *Chv. Orlando*

Client Name: *TASK*  
 Contact: *Susan Tobin*  
 Address: *27751 Lake Nemo Rd*  
*Mount Dora, FL*  
 Phone / Fax: *352-333-0717*  
 E-Mail: \_\_\_\_\_

SunLabs Project # *091023.05*

Bottle Type	<i>S</i>																			
Preservative	<i>I</i>																			
Matrix	<i>SO</i>																			
Analysis / Method Requested																				

Project #: *E0215*  
 PO #: \_\_\_\_\_  
 Alt Bill To: *Allen just Arcadis*

Due Date Requested: *10/4/09*  
 FDEP PreApproval site  
 Cash rates  
 Remarks / Comments:  
 Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles
<i>91928</i>	<i>CO-56-215-4</i>	<i>10/23/09</i>	<i>1350</i>	<i>1</i>
<i>91930</i>	<i>CO-56-215-5</i>	<i>10/23/09</i>	<i>1351</i>	<i>1</i>
<i>91931</i>	<i>CO-56-215-6</i>	<i>10/23/09</i>	<i>1351</i>	<i>1</i>
<i>91932</i>	<i>CO-56-215-7</i>	<i>10/23/09</i>	<i>1352</i>	<i>1</i>

Sample Signature / Date: *[Signature] 10/22/09*  
 Printed Name / Affiliation: *Susan Tobin / TASK*

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tediar Bag  
 P = Plastic  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                      VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice          O = Other (Specify)

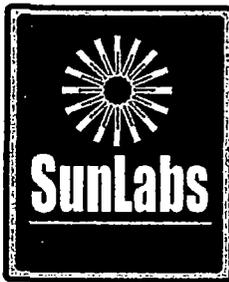
**Matrix Codes:**  
 SO = Soil  
 A = Air                              SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment              O = Other (Specify)

Temp: *2.8*  
 Received on Ice? *(Y) N / NA*

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <i>[Signature]</i>	Relinquished To: <i>UPS</i>	Date: <i>10/19</i>	Time: <i>1700</i>
Relinquished By: <i>[Signature]</i>	Relinquished To: <i>[Signature]</i>	Date: <i>10/23/09</i>	Time: <i>9-15</i>
Relinquished By:	Relinquished To:	Date:	Time:
Relinquished By:	Relinquished To:	Date:	Time:

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com www.SunLabsInc.com



November 3, 2009

Susan Tobin  
TASK Environmental, Inc.  
27751 Lake Jem Road  
Mount Dora, FL 32757

Re: SunLabs Project Number: **091023.05**  
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
91887	CO-SB-213-2	10/22/2009
91888	CO-SB-213-102	10/22/2009
91889	CO-SB-213-3	10/22/2009
91890	CO-SB-213-4	10/22/2009
91891	CO-SB-213-5	10/22/2009
91892	CO-SB-213-6	10/22/2009
91893	CO-SB-213-7	10/22/2009
91894	CO-SB-214-2	10/22/2009
91895	CO-SB-214-3	10/22/2009
91896	CO-SB-214-103	10/22/2009
91897	CO-SB-214-4	10/22/2009
91898	CO-SB-214-5	10/22/2009
91899	CO-SB-214-6	10/22/2009
91900	CO-SB-214-7	10/22/2009
91901	CO-SB-216-2	10/22/2009
91902	CO-SB-216-3	10/22/2009
91903	CO-SB-216-4	10/22/2009
91904	CO-SB-216-104	10/22/2009
91905	CO-SB-216-5	10/22/2009
91906	CO-SB-216-6	10/22/2009
91907	CO-SB-216-7	10/22/2009
91908	CO-SB-218-2	10/22/2009
91909	CO-SB-218-3	10/22/2009
91910	CO-SB-218-4	10/22/2009
91911	CO-SB-218-5	10/22/2009
91912	CO-SB-218-105	10/22/2009
91913	CO-SB-218-6	10/22/2009
91914	CO-SB-218-7	10/22/2009
91915	CO-SB-219-2	10/22/2009
91916	CO-SB-219-3	10/22/2009

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 1 of 2

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401  
Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

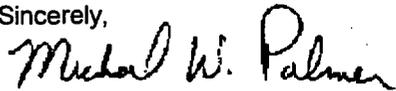
These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.

Sample Number	Sample Description	Date Collected
91917	CO-SB-219-4	10/22/2009
91918	CO-SB-219-5	10/22/2009
91919	CO-SB-219-6	10/22/2009
91920	CO-SB-219-7	10/22/2009
91921	CO-SB-217-2	10/22/2009
91922	CO-SB-217-3	10/22/2009
91923	CO-SB-217-4	10/22/2009
91924	CO-SB-217-5	10/22/2009
91925	CO-SB-217-6	10/22/2009
91926	CO-SB-217-7	10/22/2009
91927	CO-SB-215-2	10/22/2009
91928	CO-SB-215-3	10/22/2009
91929	CO-SB-215-4	10/22/2009
91930	CO-SB-215-5	10/22/2009
91931	CO-SB-215-6	10/22/2009
91932	CO-SB-215-7	10/22/2009

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,



Michael W. Palmer  
Vice President, Laboratory Operations

Enclosures



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91887**  
Sample Designation **CO-SB-213-2**

Matrix **Soil**  
Date Collected **10/22/2009 09:34**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 21:02	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	59	1	1.1		DEP-SURR-	10/29/09 21:02	10/23/09 14:30
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/29/09 21:02	10/23/09 14:30
b-BHC	8081	mg/kg	0.25	1	0.0019	0.0076	319-85-7	10/29/09 21:02	10/23/09 14:30
Lindane	8081	mg/kg	0.00063 U	1	0.00063	0.0026	58-89-9	10/29/09 21:02	10/23/09 14:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0093	319-86-8	10/29/09 21:02	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/29/09 21:02	10/23/09 14:30
Aldrin	8081	mg/kg	2.3	50	0.12	0.46	309-00-2	10/29/09 20:51	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/29/09 21:02	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.31 I	50	0.12	0.48	5103-71-9	10/29/09 20:51	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.29 I	50	0.09	0.36	5103-74-2	10/29/09 20:51	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/29/09 21:02	10/23/09 14:30
Dieldrin	8081	mg/kg	5.4	50	0.085	0.34	60-57-1	10/29/09 20:51	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.12	50	0.0018	0.0072	72-55-9	10/29/09 20:51	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/29/09 21:02	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/29/09 21:02	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/29/09 21:02	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/29/09 21:02	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/29/09 21:02	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.35	1	0.00067	0.0027	50-29-3	10/29/09 20:51	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/29/09 21:02	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/29/09 21:02	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/29/09 21:02	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	10/29/09 21:02	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	5			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91888**  
 Sample Designation **CO-SB-213-102**

Matrix **Soil**  
 Date Collected **10/22/2009 09:34**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 21:56	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	63	1		1.1	DEP-SURR-	10/29/09 21:56	10/23/09 14:30
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/29/09 21:56	10/23/09 14:30
b-BHC	8081	mg/kg	0.26	1	0.0019	0.0076	319-85-7	10/29/09 21:56	10/23/09 14:30
Lindane	8081	mg/kg	0.00063 U	1	0.00063	0.0026	58-89-9	10/29/09 21:56	10/23/09 14:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0093	319-86-8	10/29/09 21:56	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/29/09 21:56	10/23/09 14:30
Aldrin	8081	mg/kg	2.8	10	0.023	0.093	309-00-2	10/29/09 21:13	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/29/09 21:56	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.39	1	0.0024	0.0097	5103-71-9	10/29/09 21:56	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.42	1	0.0018	0.0072	5103-74-2	10/29/09 21:56	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/29/09 21:56	10/23/09 14:30
Dieldrin	8081	mg/kg	5.2	10	0.017	0.067	60-57-1	10/29/09 21:13	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.089	1	0.0018	0.0072	72-55-9	10/29/09 21:56	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/29/09 21:56	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/29/09 21:56	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/29/09 21:56	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/29/09 21:56	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/29/09 21:56	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.28	1	0.0067	0.0027	50-29-3	10/29/09 21:56	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/29/09 21:56	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/29/09 21:56	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/29/09 21:56	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	10/29/09 21:56	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	5			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91889**  
Sample Designation **CO-SB-213-3**

Matrix **Soil**  
Date Collected **10/22/2009 09:37**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 22:17	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	1	1.1		DEP-SURR-	10/29/09 22:17	10/23/09 14:30
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/29/09 22:17	10/23/09 14:30
b-BHC	8081	mg/kg	0.13	1	0.0019	0.0077	319-85-7	10/29/09 22:17	10/23/09 14:30
Lindane	8081	mg/kg	0.00064 U	1	0.00064	0.0027	58-89-9	10/29/09 22:17	10/23/09 14:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-86-8	10/29/09 22:17	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0081	76-44-8	10/29/09 22:17	10/23/09 14:30
Aldrin	8081	mg/kg	1.3	20	0.046	0.19	309-00-2	10/29/09 22:06	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/29/09 22:17	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.52	1	0.0024	0.0098	5103-71-9	10/29/09 22:17	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.31	1	0.0018	0.0072	5103-74-2	10/29/09 22:17	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0068	959-98-8	10/29/09 22:17	10/23/09 14:30
Dieldrin	8081	mg/kg	4.0	20	0.034	0.14	60-57-1	10/29/09 22:06	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.24	1	0.0018	0.0072	72-55-9	10/29/09 22:17	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/29/09 22:17	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0068	33213-65-9	10/29/09 22:17	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/29/09 22:17	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0068	7421-93-4	10/29/09 22:17	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/29/09 22:17	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.71	20	0.014	0.056	50-29-3	10/29/09 22:06	10/23/09 14:30
Mirex	8081	mg/kg	0.0068 U	1	0.0068	0.028	2385-85-5	10/29/09 22:17	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/29/09 22:17	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0081	72-43-5	10/29/09 22:17	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.98	8001-35-2	10/29/09 22:17	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	6			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91890**  
Sample Designation **CO-SB-213-4**

Matrix Soil  
Date Collected 10/22/2009 09:41  
Date Received 10/23/2009 09:15

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 22:28	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	63	1		1	DEP-SURR-	10/29/09 22:28	10/23/09 14:30
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/29/09 22:28	10/23/09 14:30
b-BHC	8081	mg/kg	0.012	1	0.0019	0.0075	319-85-7	10/29/09 22:28	10/23/09 14:30
Lindane	8081	mg/kg	0.0019 I	1	0.00062	0.0026	58-89-9	10/29/09 22:28	10/23/09 14:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0092	319-86-8	10/29/09 22:28	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	10/29/09 22:28	10/23/09 14:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	10/29/09 22:28	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	10/29/09 22:28	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.011	1	0.0024	0.0096	5103-71-9	10/29/09 22:28	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0094	1	0.0018	0.0071	5103-74-2	10/29/09 22:28	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/29/09 22:28	10/23/09 14:30
Dieldrin	8081	mg/kg	0.15	1	0.0017	0.0067	60-57-1	10/29/09 22:28	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-55-9	10/29/09 22:28	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	10/29/09 22:28	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/29/09 22:28	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	10/29/09 22:28	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/29/09 22:28	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	10/29/09 22:28	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.00067 U	1	0.00067	0.0027	50-29-3	10/29/09 22:28	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/29/09 22:28	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.026	1	0.0014	0.0054	53494-70-5	10/29/09 22:28	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	10/29/09 22:28	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.96	8001-35-2	10/29/09 22:28	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	4			0.1		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91891**  
Sample Designation **CO-SB-213-5**

Matrix **Soil**  
Date Collected **10/22/2009 09:46**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 22:38	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	68	1		1.1	DEP-SURR-	10/29/09 22:38	10/23/09 14:30
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/29/09 22:38	10/23/09 14:30
b-BHC	8081	mg/kg	0.0082	1	0.002	0.0079	319-85-7	10/29/09 22:38	10/23/09 14:30
Lindane	8081	mg/kg	0.0020 I	1	0.00066	0.0027	58-89-9	10/29/09 22:38	10/23/09 14:30
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0097	319-86-8	10/29/09 22:38	10/23/09 14:30
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/29/09 22:38	10/23/09 14:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0097	309-00-2	10/29/09 22:38	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0075	1024-57-3	10/29/09 22:38	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0025 U	1	0.0025	0.01	5103-71-9	10/29/09 22:38	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0019 U	1	0.0019	0.0075	5103-74-2	10/29/09 22:38	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.007	959-98-8	10/29/09 22:38	10/23/09 14:30
Dieldrin	8081	mg/kg	0.037	1	0.0018	0.007	60-57-1	10/29/09 22:38	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-55-9	10/29/09 22:38	10/23/09 14:30
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-20-8	10/29/09 22:38	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.007	33213-65-9	10/29/09 22:38	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0079	72-54-8	10/29/09 22:38	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.007	7421-93-4	10/29/09 22:38	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/09 22:38	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0029	50-29-3	10/29/09 22:38	10/23/09 14:30
Mirex	8081	mg/kg	0.007 U	1	0.007	0.029	2385-85-5	10/29/09 22:38	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.020	1	0.0014	0.0057	53494-70-5	10/29/09 22:38	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/29/09 22:38	10/23/09 14:30
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/29/09 22:38	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	9			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description
	<b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91892**  
 Sample Designation **CO-SB-213-6**

Matrix **Soil**  
 Date Collected **10/22/2009 09:48**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 22:49	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	64	1		1	DEP-SURR-	10/29/09 22:49	10/23/09 14:30
a-BHC	8081	mg/kg	0.0029 U	1	0.0029	0.012	319-84-6	10/29/09 22:49	10/23/09 14:30
b-BHC	8081	mg/kg	0.015	1	0.0018	0.0073	319-85-7	10/29/09 22:49	10/23/09 14:30
Lindane	8081	mg/kg	0.00061 U	1	0.00061	0.0025	58-89-9	10/29/09 22:49	10/23/09 14:30
d-BHC	8081	mg/kg	0.012	1	0.0022	0.0089	319-86-8	10/29/09 22:49	10/23/09 14:30
Heptachlor	8081	mg/kg	0.0019 U	1	0.0019	0.0077	76-44-8	10/29/09 22:49	10/23/09 14:30
Aldrin	8081	mg/kg	0.0022 U	1	0.0022	0.0089	309-00-2	10/29/09 22:49	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0017 U	1	0.0017	0.0069	1024-57-3	10/29/09 22:49	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.14	1	0.0023	0.0093	5103-71-9	10/29/09 22:49	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.13	1	0.0017	0.0069	5103-74-2	10/29/09 22:49	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0016 U	1	0.0016	0.0065	959-98-8	10/29/09 22:49	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0016 U	1	0.0016	0.0065	60-57-1	10/29/09 22:49	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.086	1	0.0017	0.0069	72-55-9	10/29/09 22:49	10/23/09 14:30
Endrin	8081	mg/kg	0.0017 U	1	0.0017	0.0069	72-20-8	10/29/09 22:49	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0016 U	1	0.0016	0.0065	33213-65-9	10/29/09 22:49	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-54-8	10/29/09 22:49	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0016 U	1	0.0016	0.0065	7421-93-4	10/29/09 22:49	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.0048	1031-07-8	10/29/09 22:49	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.00065 U	1	0.00065	0.0026	50-29-3	10/29/09 22:49	10/23/09 14:30
Mirex	8081	mg/kg	0.0065 U	1	0.0065	0.026	2385-85-5	10/29/09 22:49	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.019	1	0.0013	0.0053	53494-70-5	10/29/09 22:49	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-43-5	10/29/09 22:49	10/23/09 14:30
Toxaphene	8081	mg/kg	0.23 U	1	0.23	0.93	8001-35-2	10/29/09 22:49	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	1			0.1		10/27/09	

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91893**  
Sample Designation **CO-SB-213-7**

Matrix **Soil**  
Date Collected **10/22/2009 09:50**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 23:00	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	63	1		1.3	DEP-SURR-	10/29/09 23:00	10/23/09 14:30
a-BHC	8081	mg/kg	0.0084 I	1	0.0037	0.015	319-84-6	10/29/09 23:00	10/23/09 14:30
b-BHC	8081	mg/kg	0.047	1	0.0023	0.0091	319-85-7	10/29/09 23:00	10/23/09 14:30
Lindane	8081	mg/kg	0.013	1	0.00076	0.0032	58-89-9	10/29/09 23:00	10/23/09 14:30
d-BHC	8081	mg/kg	0.014	1	0.0028	0.011	319-86-8	10/29/09 23:00	10/23/09 14:30
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	10/29/09 23:00	10/23/09 14:30
Aldrin	8081	mg/kg	0.0066 I	1	0.0028	0.011	309-00-2	10/29/09 23:00	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	10/29/09 23:00	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0055 I	1	0.0029	0.012	5103-71-9	10/29/09 23:00	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0065 I	1	0.0022	0.0086	5103-74-2	10/29/09 23:00	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	10/29/09 23:00	10/23/09 14:30
Dieldrin	8081	mg/kg	0.037	1	0.002	0.0081	60-57-1	10/29/09 23:00	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0030 I	1	0.0022	0.0086	72-55-9	10/29/09 23:00	10/23/09 14:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	10/29/09 23:00	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	10/29/09 23:00	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-54-8	10/29/09 23:00	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	10/29/09 23:00	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	10/29/09 23:00	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.0040	1	0.00081	0.0033	50-29-3	10/29/09 23:00	10/23/09 14:30
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	10/29/09 23:00	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.023	1	0.0016	0.0066	53494-70-5	10/29/09 23:00	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	10/29/09 23:00	10/23/09 14:30
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/29/09 23:00	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91894**  
 Sample Designation **CO-SB-214-2**

Matrix **Soil**  
 Date Collected **10/22/2009 10:15**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 23:21	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	76	1		1.1	DEP-SURR-	10/29/09 23:21	10/23/09 14:30
a-BHC	8081	mg/kg	0.019	1	0.0031	0.013	319-84-6	10/29/09 23:21	10/23/09 14:30
b-BHC	8081	mg/kg	1.2	20	0.038	0.15	319-85-7	10/29/09 23:11	10/23/09 14:30
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/29/09 23:21	10/23/09 14:30
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0095	319-86-8	10/29/09 23:21	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/29/09 23:21	10/23/09 14:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/29/09 23:21	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/29/09 23:21	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0025 U	1	0.0025	0.0099	5103-71-9	10/29/09 23:21	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0073	5103-74-2	10/29/09 23:21	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/29/09 23:21	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0069	60-57-1	10/29/09 23:21	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0065 I	1	0.0018	0.0073	72-55-9	10/29/09 23:21	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/29/09 23:21	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/29/09 23:21	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/29/09 23:21	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/29/09 23:21	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/29/09 23:21	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	10/29/09 23:21	10/23/09 14:30
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/29/09 23:21	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/29/09 23:21	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/29/09 23:21	10/23/09 14:30
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/29/09 23:21	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		10/27/09	

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91895**  
Sample Designation **CO-SB-214-3**

Matrix **Soil**  
Date Collected **10/22/2009 10:19**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/29/09	1				10/29/09 23:32	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	75	1		1.1	DEP-SURR-	10/29/09 23:32	10/23/09 14:30
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/29/09 23:32	10/23/09 14:30
b-BHC	8081	mg/kg	0.17	1	0.0019	0.0076	319-85-7	10/29/09 23:32	10/23/09 14:30
Lindane	8081	mg/kg	0.0071	1	0.00063	0.0026	58-89-9	10/29/09 23:32	10/23/09 14:30
d-BHC	8081	mg/kg	0.018	1	0.0023	0.0093	319-86-8	10/29/09 23:32	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/29/09 23:32	10/23/09 14:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0093	309-00-2	10/29/09 23:32	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/29/09 23:32	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0097	5103-71-9	10/29/09 23:32	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0072	5103-74-2	10/29/09 23:32	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/29/09 23:32	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/29/09 23:32	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/29/09 23:32	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/29/09 23:32	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/29/09 23:32	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/29/09 23:32	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/29/09 23:32	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/29/09 23:32	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.076	1	0.00067	0.0027	50-29-3	10/29/09 23:32	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/29/09 23:32	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/29/09 23:32	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/29/09 23:32	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	10/29/09 23:32	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	5			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91896**  
 Sample Designation **CO-SB-214-103**

Matrix **Soil**  
 Date Collected **10/22/2009 10:19**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	1				10/30/09 00:15	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	76	1		1	DEP-SURR-	10/30/09 00:15	10/23/09 14:30
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/30/09 00:15	10/23/09 14:30
b-BHC	8081	mg/kg	0.16	1	0.0019	0.0075	319-85-7	10/30/09 00:15	10/23/09 14:30
Lindane	8081	mg/kg	0.0066	1	0.00062	0.0026	58-89-9	10/30/09 00:15	10/23/09 14:30
d-BHC	8081	mg/kg	0.017	1	0.0023	0.0092	319-86-8	10/30/09 00:15	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	10/30/09 00:15	10/23/09 14:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	10/30/09 00:15	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	10/30/09 00:15	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0096	5103-71-9	10/30/09 00:15	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0071	5103-74-2	10/30/09 00:15	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/30/09 00:15	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/30/09 00:15	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-55-9	10/30/09 00:15	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	10/30/09 00:15	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/30/09 00:15	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	10/30/09 00:15	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/30/09 00:15	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	10/30/09 00:15	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.077	1	0.0067	0.0027	50-29-3	10/30/09 00:15	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/30/09 00:15	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0054	53494-70-5	10/30/09 00:15	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	10/30/09 00:15	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.96	8001-35-2	10/30/09 00:15	10/23/09 14:30

**Percent Moisture**

% Moisture	160.3M	%	4			0.1		10/27/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

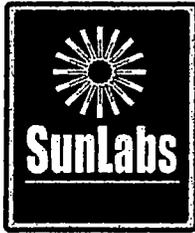
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91897**  
Sample Designation **CO-SB-214-4**

Matrix **Soil**  
Date Collected **10/22/2009 10:21**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	1				10/30/09 00:26	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	78	1	1		DEP-SURR-	10/30/09 00:26	10/23/09 14:30
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/30/09 00:26	10/23/09 14:30
b-BHC	8081	mg/kg	0.12	1	0.0019	0.0075	319-85-7	10/30/09 00:26	10/23/09 14:30
Lindane	8081	mg/kg	0.011	1	0.00062	0.0026	58-89-9	10/30/09 00:26	10/23/09 14:30
d-BHC	8081	mg/kg	0.013	1	0.0023	0.0092	319-86-8	10/30/09 00:26	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	10/30/09 00:26	10/23/09 14:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	10/30/09 00:26	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	10/30/09 00:26	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0096	5103-71-9	10/30/09 00:26	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0071	5103-74-2	10/30/09 00:26	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/30/09 00:26	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/30/09 00:26	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.013	1	0.0018	0.0071	72-55-9	10/30/09 00:26	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	10/30/09 00:26	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/30/09 00:26	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	10/30/09 00:26	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/30/09 00:26	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	10/30/09 00:26	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.051	1	0.00067	0.0027	50-29-3	10/30/09 00:26	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/30/09 00:26	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0054	53494-70-5	10/30/09 00:26	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	10/30/09 00:26	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.96	8001-35-2	10/30/09 00:26	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	4			0.1		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91898**  
Sample Designation **CO-SB-214-5**

Matrix **Soil**  
Date Collected **10/22/2009 10:22**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	1				10/30/09 00:36	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	67	1		1.1	DEP-SURR-	10/30/09 00:36	10/23/09 14:30
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/30/09 00:36	10/23/09 14:30
b-BHC	8081	mg/kg	0.077	1	0.002	0.0079	319-85-7	10/30/09 00:36	10/23/09 14:30
Lindane	8081	mg/kg	0.0040	1	0.00066	0.0027	58-89-9	10/30/09 00:36	10/23/09 14:30
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0097	319-86-8	10/30/09 00:36	10/23/09 14:30
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/30/09 00:36	10/23/09 14:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0097	309-00-2	10/30/09 00:36	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0075	1024-57-3	10/30/09 00:36	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0025 U	1	0.0025	0.01	5103-71-9	10/30/09 00:36	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0019 U	1	0.0019	0.0075	5103-74-2	10/30/09 00:36	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.007	959-98-8	10/30/09 00:36	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.007	60-57-1	10/30/09 00:36	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-55-9	10/30/09 00:36	10/23/09 14:30
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-20-8	10/30/09 00:36	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.007	33213-65-9	10/30/09 00:36	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0052 I	1	0.002	0.0079	72-54-8	10/30/09 00:36	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.007	7421-93-4	10/30/09 00:36	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/09 00:36	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.00092 I	1	0.0007	0.0029	50-29-3	10/30/09 00:36	10/23/09 14:30
Mirex	8081	mg/kg	0.007 U	1	0.007	0.029	2385-85-5	10/30/09 00:36	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/30/09 00:36	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/30/09 00:36	10/23/09 14:30
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/30/09 00:36	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	9			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91899**  
Sample Designation **CO-SB-214-6**

Matrix **Soil**  
Date Collected **10/22/2009 10:23**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	1				10/30/09 00:47	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1	1.2		DEP-SURR-	10/30/09 00:47	10/23/09 14:30
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.015	319-84-6	10/30/09 00:47	10/23/09 14:30
b-BHC	8081	mg/kg	0.24	1	0.0022	0.0088	319-85-7	10/30/09 00:47	10/23/09 14:30
Lindane	8081	mg/kg	0.011	1	0.00073	0.003	58-89-9	10/30/09 00:47	10/23/09 14:30
d-BHC	8081	mg/kg	0.0033 I	1	0.0027	0.011	319-86-8	10/30/09 00:47	10/23/09 14:30
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0093	76-44-8	10/30/09 00:47	10/23/09 14:30
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/30/09 00:47	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0083	1024-57-3	10/30/09 00:47	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0028 U	1	0.0028	0.011	5103-71-9	10/30/09 00:47	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0083	5103-74-2	10/30/09 00:47	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0078	959-98-8	10/30/09 00:47	10/23/09 14:30
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0078	60-57-1	10/30/09 00:47	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-55-9	10/30/09 00:47	10/23/09 14:30
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-20-8	10/30/09 00:47	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0078	33213-65-9	10/30/09 00:47	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-54-8	10/30/09 00:47	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0078	7421-93-4	10/30/09 00:47	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	10/30/09 00:47	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.00078 U	1	0.00078	0.0032	50-29-3	10/30/09 00:47	10/23/09 14:30
Mirex	8081	mg/kg	0.0078 U	1	0.0078	0.032	2385-85-5	10/30/09 00:47	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0063	53494-70-5	10/30/09 00:47	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0093	72-43-5	10/30/09 00:47	10/23/09 14:30
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/30/09 00:47	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	18			0.12		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091023.05	Project Description Chevron Orlando

November 3, 2009

SunLabs Sample Number **91900**  
 Sample Designation **CO-SB-214-7**

Matrix Soil  
 Date Collected 10/22/2009 10:25  
 Date Received 10/23/2009 09:15

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	1				10/30/09 00:58	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	73	1	1.1		DEP-SURR-	10/30/09 00:58	10/23/09 14:30
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/30/09 00:58	10/23/09 14:30
b-BHC	8081	mg/kg	0.156	1	0.0019	0.0077	319-85-7	10/30/09 00:58	10/23/09 14:30
Lindane	8081	mg/kg	0.0072	1	0.00065	0.0027	58-89-9	10/30/09 00:58	10/23/09 14:30
d-BHC	8081	mg/kg	0.0054 I	1	0.0024	0.0095	319-86-8	10/30/09 00:58	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	10/30/09 00:58	10/23/09 14:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	10/30/09 00:58	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	10/30/09 00:58	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0025 U	1	0.0025	0.0099	5103-71-9	10/30/09 00:58	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0073	5103-74-2	10/30/09 00:58	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	10/30/09 00:58	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0069	60-57-1	10/30/09 00:58	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0080	1	0.0018	0.0073	72-55-9	10/30/09 00:58	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	10/30/09 00:58	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	10/30/09 00:58	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	10/30/09 00:58	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	10/30/09 00:58	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/30/09 00:58	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.022	1	0.00069	0.0028	50-29-3	10/30/09 00:58	10/23/09 14:30
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	10/30/09 00:58	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	10/30/09 00:58	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	10/30/09 00:58	10/23/09 14:30
Toxaphene	8081	mg/kg	0.25 U	1	0.25	0.99	8001-35-2	10/30/09 00:58	10/23/09 14:30

**Percent Moisture**

% Moisture	160.3M	%	7		0.11			10/27/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91901**  
Sample Designation **CO-SB-216-2**

Matrix **Soil**  
Date Collected **10/22/2009 10:48**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	50				10/30/09 01:19	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	0 SD	50	55		DEP-SURR-	10/30/09 01:19	10/23/09 14:30
a-BHC	8081	mg/kg	0.48 I	50	0.16	0.65	319-84-6	10/30/09 01:19	10/23/09 14:30
b-BHC	8081	mg/kg	31	1000	2	7.9	319-85-7	10/30/09 01:08	10/23/09 14:30
Lindane	8081	mg/kg	1.0	50	0.033	0.14	58-89-9	10/30/09 01:19	10/23/09 14:30
d-BHC	8081	mg/kg	0.12 U	50	0.12	0.48	319-86-8	10/30/09 01:19	10/23/09 14:30
Heptachlor	8081	mg/kg	0.1 U	50	0.1	0.42	76-44-8	10/30/09 01:19	10/23/09 14:30
Aldrin	8081	mg/kg	0.12 U	50	0.12	0.48	309-00-2	10/30/09 01:19	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.095 U	50	0.095	0.38	1024-57-3	10/30/09 01:19	10/23/09 14:30
a-Chlordane	8081	mg/kg	87	1000	2.5	10	5103-71-9	10/30/09 01:08	10/23/09 14:30
g-Chlordane	8081	mg/kg	84	1000	1.9	7.5	5103-74-2	10/30/09 01:08	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.09 U	50	0.09	0.35	959-98-8	10/30/09 01:19	10/23/09 14:30
Dieldrin	8081	mg/kg	0.09 U	50	0.09	0.35	60-57-1	10/30/09 01:19	10/23/09 14:30
4,4'-DDE	8081	mg/kg	30	1000	1.9	7.5	72-55-9	10/30/09 01:08	10/23/09 14:30
Endrin	8081	mg/kg	0.095 U	50	0.095	0.38	72-20-8	10/30/09 01:19	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.09 U	50	0.09	0.35	33213-65-9	10/30/09 01:19	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.1 U	50	0.1	0.4	72-54-8	10/30/09 01:19	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.09 U	50	0.09	0.35	7421-93-4	10/30/09 01:19	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.065 U	50	0.065	0.26	1031-07-8	10/30/09 01:19	10/23/09 14:30
4,4'-DDT	8081	mg/kg	150	1000	0.7	2.9	50-29-3	10/30/09 01:08	10/23/09 14:30
Mirex	8081	mg/kg	0.35 U	50	0.35	1.4	2385-85-5	10/30/09 01:19	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.07 U	50	0.07	0.28	53494-70-5	10/30/09 01:19	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.1 U	50	0.1	0.42	72-43-5	10/30/09 01:19	10/23/09 14:30
Toxaphene	8081	mg/kg	1600	1000	250	1000	8001-35-2	10/30/09 01:08	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	9			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91902**  
 Sample Designation **CO-SB-216-3**

Matrix **Soil**  
 Date Collected **10/22/2009 10:51**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	1				10/30/09 01:41	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	89	1		1.1	DEP-SURR-	10/30/09 01:41	10/23/09 14:30
a-BHC	8081	mg/kg	0.0083 I	1	0.0031	0.013	319-84-6	10/30/09 01:41	10/23/09 14:30
b-BHC	8081	mg/kg	0.67	10	0.019	0.076	319-85-7	10/30/09 01:30	10/23/09 14:30
Lindane	8081	mg/kg	0.019	1	0.00063	0.0026	58-89-9	10/30/09 01:41	10/23/09 14:30
d-BHC	8081	mg/kg	0.044	1	0.0023	0.0093	319-86-8	10/30/09 01:41	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/30/09 01:41	10/23/09 14:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0093	309-00-2	10/30/09 01:41	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/30/09 01:41	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.13	1	0.0024	0.0097	5103-71-9	10/30/09 01:41	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.064	1	0.0018	0.0072	5103-74-2	10/30/09 01:41	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/30/09 01:41	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/30/09 01:41	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.028	1	0.0018	0.0072	72-55-9	10/30/09 01:41	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/30/09 01:41	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/30/09 01:41	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/30/09 01:41	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/30/09 01:41	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/30/09 01:41	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.089	1	0.00067	0.0027	50-29-3	10/30/09 01:41	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/30/09 01:41	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	10/30/09 01:41	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/30/09 01:41	10/23/09 14:30
Toxaphene	8081	mg/kg	1.3	1	0.24	0.97	8001-35-2	10/30/09 01:41	10/23/09 14:30

### Percent Moisture

% Moisture	160.3M	%	5			0.11		10/27/09	
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SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91903**  
Sample Designation **CO-SB-216-4**

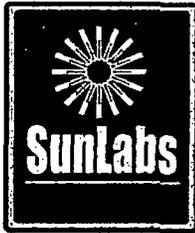
Matrix **Soil**  
Date Collected **10/22/2009 10:53**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	1				10/30/09 01:51	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1	1		DEP-SURR-	10/30/09 01:51	10/23/09 14:30
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/30/09 01:51	10/23/09 14:30
b-BHC	8081	mg/kg	0.049	1	0.0019	0.0075	319-85-7	10/30/09 01:51	10/23/09 14:30
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	10/30/09 01:51	10/23/09 14:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0092	319-86-8	10/30/09 01:51	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	10/30/09 01:51	10/23/09 14:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	10/30/09 01:51	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	10/30/09 01:51	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0096	5103-71-9	10/30/09 01:51	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0071	5103-74-2	10/30/09 01:51	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/30/09 01:51	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/30/09 01:51	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-55-9	10/30/09 01:51	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	10/30/09 01:51	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/30/09 01:51	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	10/30/09 01:51	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/30/09 01:51	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	10/30/09 01:51	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.0039	1	0.00067	0.0027	50-29-3	10/30/09 01:51	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/30/09 01:51	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0028 I	1	0.0014	0.0054	53494-70-5	10/30/09 01:51	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	10/30/09 01:51	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.96	8001-35-2	10/30/09 01:51	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	4			0.1		10/27/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91904**  
 Sample Designation **CO-SB-216-104**

Matrix **Soil**  
 Date Collected **10/22/2009 10:53**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/23/09						10/23/09 14:30
Date Analyzed			10/30/09	1				10/30/09 02:34	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	76	1		1.1	DEP-SURR-	10/30/09 02:34	10/23/09 14:30
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/30/09 02:34	10/23/09 14:30
b-BHC	8081	mg/kg	0.050	1	0.0019	0.0076	319-85-7	10/30/09 02:34	10/23/09 14:30
Lindane	8081	mg/kg	0.00063 U	1	0.00063	0.0026	58-89-9	10/30/09 02:34	10/23/09 14:30
d-BHC	8081	mg/kg	0.0036 I	1	0.0023	0.0093	319-86-8	10/30/09 02:34	10/23/09 14:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/30/09 02:34	10/23/09 14:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0093	309-00-2	10/30/09 02:34	10/23/09 14:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/30/09 02:34	10/23/09 14:30
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0097	5103-71-9	10/30/09 02:34	10/23/09 14:30
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.0072	5103-74-2	10/30/09 02:34	10/23/09 14:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/30/09 02:34	10/23/09 14:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/30/09 02:34	10/23/09 14:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/30/09 02:34	10/23/09 14:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/30/09 02:34	10/23/09 14:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/30/09 02:34	10/23/09 14:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/30/09 02:34	10/23/09 14:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/30/09 02:34	10/23/09 14:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/30/09 02:34	10/23/09 14:30
4,4'-DDT	8081	mg/kg	0.0047 U	1	0.00067	0.0027	50-29-3	10/30/09 02:34	10/23/09 14:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/30/09 02:34	10/23/09 14:30
Endrin ketone	8081	mg/kg	0.0029 I	1	0.0014	0.0055	53494-70-5	10/30/09 02:34	10/23/09 14:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/30/09 02:34	10/23/09 14:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	10/30/09 02:34	10/23/09 14:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	5			0.11		10/27/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91905**  
 Sample Designation **CO-SB-216-5**

Matrix **Soil**  
 Date Collected **10/22/2009 10:54**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 03:49	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1		1.1	DEP-SURR-	10/30/09 03:49	10/26/09 14:13
a-BHC	8081	mg/kg	0.0082 I	1	0.0033	0.013	319-84-6	10/30/09 03:49	10/26/09 14:13
b-BHC	8081	mg/kg	0.28	1	0.002	0.0081	319-85-7	10/30/09 03:49	10/26/09 14:13
Lindane	8081	mg/kg	0.012	1	0.00067	0.0028	58-89-9	10/30/09 03:49	10/26/09 14:13
d-BHC	8081	mg/kg	0.042	1	0.0025	0.0099	319-86-8	10/30/09 03:49	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0085	76-44-8	10/30/09 03:49	10/26/09 14:13
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.0099	309-00-2	10/30/09 03:49	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/30/09 03:49	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.056	1	0.0026	0.01	5103-71-9	10/30/09 03:49	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.057	1	0.0019	0.0076	5103-74-2	10/30/09 03:49	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0072	959-98-8	10/30/09 03:49	10/26/09 14:13
Dieldrin	8081	mg/kg	0.010	1	0.0018	0.0072	60-57-1	10/30/09 03:49	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.013	1	0.0019	0.0076	72-55-9	10/30/09 03:49	10/26/09 14:13
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/30/09 03:49	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0072	33213-65-9	10/30/09 03:49	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0081	72-54-8	10/30/09 03:49	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0072	7421-93-4	10/30/09 03:49	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0054	1031-07-8	10/30/09 03:49	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.062	1	0.00072	0.0029	50-29-3	10/30/09 03:49	10/26/09 14:13
Mirex	8081	mg/kg	0.0072 U	1	0.0072	0.029	2385-85-5	10/30/09 03:49	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0058	53494-70-5	10/30/09 03:49	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-43-5	10/30/09 03:49	10/26/09 14:13
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/30/09 03:49	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	11			0.11		10/27/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91906**  
 Sample Designation **CO-SB-216-6**

Matrix **Soil**  
 Date Collected **10/22/2009 10:55**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	10				10/30/09 04:00	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	61	10	12		DEP-SURR-	10/30/09 04:00	10/26/09 14:13
a-BHC	8081	mg/kg	0.098 I	10	0.036	0.15	319-84-6	10/30/09 04:00	10/26/09 14:13
b-BHC	8081	mg/kg	1.0	10	0.022	0.09	319-85-7	10/30/09 04:00	10/26/09 14:13
Lindane	8081	mg/kg	0.083	10	0.0075	0.031	58-89-9	10/30/09 04:00	10/26/09 14:13
d-BHC	8081	mg/kg	0.50	10	0.028	0.11	319-86-8	10/30/09 04:00	10/26/09 14:13
Heptachlor	8081	mg/kg	0.024 U	10	0.024	0.095	76-44-8	10/30/09 04:00	10/26/09 14:13
Aldrin	8081	mg/kg	0.028 U	10	0.028	0.11	309-00-2	10/30/09 04:00	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.021 U	10	0.021	0.085	1024-57-3	10/30/09 04:00	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.11 I	10	0.029	0.12	5103-71-9	10/30/09 04:00	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.092	10	0.021	0.085	5103-74-2	10/30/09 04:00	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.02 U	10	0.02	0.08	959-98-8	10/30/09 04:00	10/26/09 14:13
Dieldrin	8081	mg/kg	0.02 U	10	0.02	0.08	60-57-1	10/30/09 04:00	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.021 U	10	0.021	0.085	72-55-9	10/30/09 04:00	10/26/09 14:13
Endrin	8081	mg/kg	0.021 U	10	0.021	0.085	72-20-8	10/30/09 04:00	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.02 U	10	0.02	0.08	33213-65-9	10/30/09 04:00	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.022 U	10	0.022	0.09	72-54-8	10/30/09 04:00	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.02 U	10	0.02	0.08	7421-93-4	10/30/09 04:00	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.015 U	10	0.015	0.06	1031-07-8	10/30/09 04:00	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.13	10	0.008	0.032	50-29-3	10/30/09 04:00	10/26/09 14:13
Mirex	8081	mg/kg	0.08 U	10	0.08	0.32	2385-85-5	10/30/09 04:00	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.016 U	10	0.016	0.065	53494-70-5	10/30/09 04:00	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.024 U	10	0.024	0.095	72-43-5	10/30/09 04:00	10/26/09 14:13
Toxaphene	8081	mg/kg	2.9 U	10	2.9	12	8001-35-2	10/30/09 04:00	10/26/09 14:13

**Percent Moisture**

% Moisture 160.3M % 20 0.12 10/27/09

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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91907**  
Sample Designation **CO-SB-216-7**

Matrix **Soil**  
Date Collected **10/22/2009 10:57**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	10				10/30/09 04:11	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	75	10		13	DEP-SURR-	10/30/09 04:11	10/26/09 14:13
a-BHC	8081	mg/kg	0.070 I	10	0.038	0.16	319-84-6	10/30/09 04:11	10/26/09 14:13
b-BHC	8081	mg/kg	0.87	10	0.024	0.095	319-85-7	10/30/09 04:11	10/26/09 14:13
Lindane	8081	mg/kg	0.066	10	0.0079	0.033	58-89-9	10/30/09 04:11	10/26/09 14:13
d-BHC	8081	mg/kg	0.42	10	0.029	0.12	319-86-8	10/30/09 04:11	10/26/09 14:13
Heptachlor	8081	mg/kg	0.025 U	10	0.025	0.1	76-44-8	10/30/09 04:11	10/26/09 14:13
Aldrin	8081	mg/kg	0.029 U	10	0.029	0.12	309-00-2	10/30/09 04:11	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.022 U	10	0.022	0.089	1024-57-3	10/30/09 04:11	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.42	10	0.03	0.12	5103-71-9	10/30/09 04:11	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.28	10	0.022	0.089	5103-74-2	10/30/09 04:11	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.021 U	10	0.021	0.084	959-98-8	10/30/09 04:11	10/26/09 14:13
Dieldrin	8081	mg/kg	0.064 I	10	0.021	0.084	60-57-1	10/30/09 04:11	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.022 U	10	0.022	0.089	72-55-9	10/30/09 04:11	10/26/09 14:13
Endrin	8081	mg/kg	0.022 U	10	0.022	0.089	72-20-8	10/30/09 04:11	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.021 U	10	0.021	0.084	33213-65-9	10/30/09 04:11	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.024 U	10	0.024	0.095	72-54-8	10/30/09 04:11	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.021 U	10	0.021	0.084	7421-93-4	10/30/09 04:11	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.016 U	10	0.016	0.063	1031-07-8	10/30/09 04:11	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.34	10	0.0084	0.034	50-29-3	10/30/09 04:11	10/26/09 14:13
Mirex	8081	mg/kg	0.084 U	10	0.084	0.34	2385-85-5	10/30/09 04:11	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.017 U	10	0.017	0.068	53494-70-5	10/30/09 04:11	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.025 U	10	0.025	0.1	72-43-5	10/30/09 04:11	10/26/09 14:13
Toxaphene	8081	mg/kg	4.2 I	10	3	12	8001-35-2	10/30/09 04:11	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	24			0.13		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91908**  
Sample Designation **CO-SB-218-2**

Matrix **Soil**  
Date Collected **10/22/2009 11:21**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	10				10/30/09 04:54	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	90	10		55	DEP-SURR-	10/30/09 04:54	10/26/09 14:13
a-BHC	8081	mg/kg	0.031 U	10	0.031	0.13	319-84-6	10/30/09 04:54	10/26/09 14:13
b-BHC	8081	mg/kg	0.36 I	10	0.095	0.38	319-85-7	10/30/09 04:54	10/26/09 14:13
Lindane	8081	mg/kg	0.28	10	0.032	0.14	58-89-9	10/30/09 04:54	10/26/09 14:13
d-BHC	8081	mg/kg	0.024 U	10	0.024	0.095	319-86-8	10/30/09 04:54	10/26/09 14:13
Heptachlor	8081	mg/kg	0.02 U	10	0.02	0.082	76-44-8	10/30/09 04:54	10/26/09 14:13
Aldrin	8081	mg/kg	0.024 U	10	0.024	0.095	309-00-2	10/30/09 04:54	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.018 U	10	0.018	0.073	1024-57-3	10/30/09 04:54	10/26/09 14:13
a-Chlordane	8081	mg/kg	3.7	10	0.12	0.5	5103-71-9	10/30/09 04:54	10/26/09 14:13
g-Chlordane	8081	mg/kg	3.5	10	0.09	0.36	5103-74-2	10/30/09 04:54	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.017 U	10	0.017	0.069	959-98-8	10/30/09 04:54	10/26/09 14:13
Dieldrin	8081	mg/kg	5.1	10	0.085	0.34	60-57-1	10/30/09 04:54	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.018 U	10	0.018	0.073	72-55-9	10/30/09 04:54	10/26/09 14:13
Endrin	8081	mg/kg	0.018 U	10	0.018	0.073	72-20-8	10/30/09 04:54	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.017 U	10	0.017	0.069	33213-65-9	10/30/09 04:54	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.019 U	10	0.019	0.077	72-54-8	10/30/09 04:54	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.017 U	10	0.017	0.069	7421-93-4	10/30/09 04:54	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.013 U	10	0.013	0.052	1031-07-8	10/30/09 04:54	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.0069 U	10	0.0069	0.028	50-29-3	10/30/09 04:54	10/26/09 14:13
Mirex	8081	mg/kg	0.069 U	10	0.069	0.28	2385-85-5	10/30/09 04:54	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.59	10	0.07	0.28	53494-70-5	10/30/09 04:54	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.02 U	10	0.02	0.082	72-43-5	10/30/09 04:54	10/26/09 14:13
Toxaphene	8081	mg/kg	2.5 U	10	2.5	9.9	8001-35-2	10/30/09 04:54	10/26/09 14:13

**Percent Moisture**

% Moisture 160.3M % 7 0.11 10/27/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91909**  
Sample Designation **CO-SB-218-3**

Matrix **Soil**  
Date Collected **10/22/2009 11:23**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 05:04	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	74	1	1.1		DEP-SURR-	10/30/09 05:04	10/26/09 14:13
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	10/30/09 05:04	10/26/09 14:13
b-BHC	8081	mg/kg	0.12	1	0.0019	0.0076	319-85-7	10/30/09 05:04	10/26/09 14:13
Lindane	8081	mg/kg	0.0096	1	0.00063	0.0026	58-89-9	10/30/09 05:04	10/26/09 14:13
d-BHC	8081	mg/kg	0.014	1	0.0023	0.0093	319-86-8	10/30/09 05:04	10/26/09 14:13
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	10/30/09 05:04	10/26/09 14:13
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0093	309-00-2	10/30/09 05:04	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	10/30/09 05:04	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.084	1	0.0024	0.0097	5103-71-9	10/30/09 05:04	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.10	1	0.0018	0.0072	5103-74-2	10/30/09 05:04	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/30/09 05:04	10/26/09 14:13
Dieldrin	8081	mg/kg	0.21	1	0.0017	0.0067	60-57-1	10/30/09 05:04	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	10/30/09 05:04	10/26/09 14:13
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	10/30/09 05:04	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/30/09 05:04	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	10/30/09 05:04	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/30/09 05:04	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	10/30/09 05:04	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00067 U	1	0.00067	0.0027	50-29-3	10/30/09 05:04	10/26/09 14:13
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/30/09 05:04	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.062	1	0.0014	0.0055	53494-70-5	10/30/09 05:04	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	10/30/09 05:04	10/26/09 14:13
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	10/30/09 05:04	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	5			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91910**  
 Sample Designation **CO-SB-218-4**

Matrix Soil  
 Date Collected 10/22/2009 11:24  
 Date Received 10/23/2009 09:15

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 05:15	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	73	1		1	DEP-SURR-	10/30/09 05:15	10/26/09 14:13
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/30/09 05:15	10/26/09 14:13
b-BHC	8081	mg/kg	0.013	1	0.0019	0.0075	319-85-7	10/30/09 05:15	10/26/09 14:13
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	10/30/09 05:15	10/26/09 14:13
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0092	319-86-8	10/30/09 05:15	10/26/09 14:13
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	10/30/09 05:15	10/26/09 14:13
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	10/30/09 05:15	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	10/30/09 05:15	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.028	1	0.0024	0.0096	5103-71-9	10/30/09 05:15	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.026	1	0.0018	0.0071	5103-74-2	10/30/09 05:15	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/30/09 05:15	10/26/09 14:13
Dieldrin	8081	mg/kg	0.077	1	0.0017	0.0067	60-57-1	10/30/09 05:15	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-55-9	10/30/09 05:15	10/26/09 14:13
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	10/30/09 05:15	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/30/09 05:15	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	10/30/09 05:15	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/30/09 05:15	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	10/30/09 05:15	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00067 U	1	0.00067	0.0027	50-29-3	10/30/09 05:15	10/26/09 14:13
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/30/09 05:15	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.013	1	0.0014	0.0054	53494-70-5	10/30/09 05:15	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	10/30/09 05:15	10/26/09 14:13
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.96	8001-35-2	10/30/09 05:15	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	4			0.1		10/27/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description
	<b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91911**  
 Sample Designation **CO-SB-218-5**

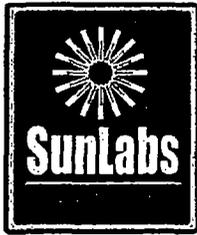
Matrix **Soil**  
 Date Collected **10/22/2009 11:28**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 05:26	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1		1.1	DEP-SURR-	10/30/09 05:26	10/26/09 14:13
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/30/09 05:26	10/26/09 14:13
b-BHC	8081	mg/kg	0.062	1	0.002	0.008	319-85-7	10/30/09 05:26	10/26/09 14:13
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	10/30/09 05:26	10/26/09 14:13
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0098	319-86-8	10/30/09 05:26	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/30/09 05:26	10/26/09 14:13
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0098	309-00-2	10/30/09 05:26	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/30/09 05:26	10/26/09 14:13
α-Chlordane	8081	mg/kg	0.095	1	0.0026	0.01	5103-71-9	10/30/09 05:26	10/26/09 14:13
γ-Chlordane	8081	mg/kg	0.12	1	0.0019	0.0076	5103-74-2	10/30/09 05:26	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0071	959-98-8	10/30/09 05:26	10/26/09 14:13
Dieldrin	8081	mg/kg	0.29	1	0.0018	0.0071	60-57-1	10/30/09 05:26	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-55-9	10/30/09 05:26	10/26/09 14:13
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/30/09 05:26	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0071	33213-65-9	10/30/09 05:26	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.008	72-54-8	10/30/09 05:26	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0071	7421-93-4	10/30/09 05:26	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/09 05:26	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00071 U	1	0.00071	0.0029	50-29-3	10/30/09 05:26	10/26/09 14:13
Mirex	8081	mg/kg	0.0071 U	1	0.0071	0.029	2385-85-5	10/30/09 05:26	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.057	1	0.0014	0.0058	53494-70-5	10/30/09 05:26	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/30/09 05:26	10/26/09 14:13
Toxaphene	8081	mg/kg	0.26 I	1	0.26	1	8001-35-2	10/30/09 05:26	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	10			0.11		10/27/09	

SunLabs, Inc.  
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91912**  
Sample Designation **CO-SB-218-105**

Matrix **Soil**  
Date Collected **10/22/2009 11:28**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 05:37	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	71	1		1.1	DEP-SURR-	10/30/09 05:37	10/26/09 14:13
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/30/09 05:37	10/26/09 14:13
b-BHC	8081	mg/kg	0.056	1	0.002	0.008	319-85-7	10/30/09 05:37	10/26/09 14:13
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	10/30/09 05:37	10/26/09 14:13
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0098	319-86-8	10/30/09 05:37	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/30/09 05:37	10/26/09 14:13
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0098	309-00-2	10/30/09 05:37	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/30/09 05:37	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.14	1	0.0026	0.01	5103-71-9	10/30/09 05:37	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.12	1	0.0019	0.0076	5103-74-2	10/30/09 05:37	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0071	959-98-8	10/30/09 05:37	10/26/09 14:13
Dieldrin	8081	mg/kg	0.30	1	0.0018	0.0071	60-57-1	10/30/09 05:37	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-55-9	10/30/09 05:37	10/26/09 14:13
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/30/09 05:37	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0071	33213-65-9	10/30/09 05:37	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.008	72-54-8	10/30/09 05:37	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0071	7421-93-4	10/30/09 05:37	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/09 05:37	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00071 U	1	0.00071	0.0029	50-29-3	10/30/09 05:37	10/26/09 14:13
Mirex	8081	mg/kg	0.0071 U	1	0.0071	0.029	2385-85-5	10/30/09 05:37	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.052	1	0.0014	0.0058	53494-70-5	10/30/09 05:37	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/30/09 05:37	10/26/09 14:13
Toxaphene	8081	mg/kg	0.30 I	1	0.26	1	8001-35-2	10/30/09 05:37	10/26/09 14:13

**Percent Moisture**

% Moisture 160.3M % 10 0.11 10/27/09

SunLabs, Inc.  
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Website: www.SunLabsInc.com



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental , Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91913**  
Sample Designation **CO-SB-218-6**

Matrix **Soil**  
Date Collected **10/22/2009 11:29**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 05:47	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	74	1		1.2	DEP-SURR-	10/30/09 05:47	10/26/09 14:13
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.014	319-84-6	10/30/09 05:47	10/26/09 14:13
b-BHC	8081	mg/kg	0.095	1	0.0021	0.0086	319-85-7	10/30/09 05:47	10/26/09 14:13
Lindane	8081	mg/kg	0.010	1	0.00071	0.003	58-89-9	10/30/09 05:47	10/26/09 14:13
d-BHC	8081	mg/kg	0.0071 I	1	0.0026	0.01	319-86-8	10/30/09 05:47	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.009	76-44-8	10/30/09 05:47	10/26/09 14:13
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	10/30/09 05:47	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0081	1024-57-3	10/30/09 05:47	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.0027 U	1	0.0027	0.011	5103-71-9	10/30/09 05:47	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.002 U	1	0.002	0.0081	5103-74-2	10/30/09 05:47	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0076	959-98-8	10/30/09 05:47	10/26/09 14:13
Dieldrin	8081	mg/kg	0.088	1	0.0019	0.0076	60-57-1	10/30/09 05:47	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0081	72-55-9	10/30/09 05:47	10/26/09 14:13
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0081	72-20-8	10/30/09 05:47	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0076	33213-65-9	10/30/09 05:47	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0086	72-54-8	10/30/09 05:47	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0076	7421-93-4	10/30/09 05:47	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0057	1031-07-8	10/30/09 05:47	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00076 U	1	0.00076	0.0031	50-29-3	10/30/09 05:47	10/26/09 14:13
Mirex	8081	mg/kg	0.0076 U	1	0.0076	0.031	2385-85-5	10/30/09 05:47	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.042	1	0.0015	0.0062	53494-70-5	10/30/09 05:47	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.009	72-43-5	10/30/09 05:47	10/26/09 14:13
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	10/30/09 05:47	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	16			0.12		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91914**  
 Sample Designation **CO-SB-218-7**

Matrix **Soil**  
 Date Collected **10/22/2009 11:30**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 05:58	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	67	1	1.3		DEP-SURR-	10/30/09 05:58	10/26/09 14:13
a-BHC	8081	mg/kg	0.020	1	0.0037	0.015	319-84-6	10/30/09 05:58	10/26/09 14:13
b-BHC	8081	mg/kg	0.21	1	0.0023	0.0091	319-85-7	10/30/09 05:58	10/26/09 14:13
Lindane	8081	mg/kg	0.041	1	0.00076	0.0032	58-89-9	10/30/09 05:58	10/26/09 14:13
d-BHC	8081	mg/kg	0.045	1	0.0028	0.011	319-86-8	10/30/09 05:58	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	10/30/09 05:58	10/26/09 14:13
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/30/09 05:58	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	10/30/09 05:58	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	10/30/09 05:58	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0086	5103-74-2	10/30/09 05:58	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	10/30/09 05:58	10/26/09 14:13
Dieldrin	8081	mg/kg	0.10	1	0.002	0.0081	60-57-1	10/30/09 05:58	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-55-9	10/30/09 05:58	10/26/09 14:13
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	10/30/09 05:58	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	10/30/09 05:58	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-54-8	10/30/09 05:58	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	10/30/09 05:58	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	10/30/09 05:58	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00081 U	1	0.00081	0.0033	50-29-3	10/30/09 05:58	10/26/09 14:13
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	10/30/09 05:58	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.032	1	0.0016	0.0066	53494-70-5	10/30/09 05:58	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	10/30/09 05:58	10/26/09 14:13
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/30/09 05:58	10/26/09 14:13

**Percent Moisture**

% Moisture 160.3M % 21 0.13 10/27/09



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091023.05	Project Description
	Chevron Orlando

November 3, 2009

SunLabs Sample Number **91915**  
 Sample Designation **CO-SB-219-2**

Matrix Soil  
 Date Collected 10/22/2009 11:41  
 Date Received 10/23/2009 09:15

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	10				10/30/09 06:09	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	93	1	1.1		DEP-SURR-	10/30/09 06:20	10/26/09 14:13
a-BHC	8081	mg/kg	0.040	1	0.0032	0.013	319-84-6	10/30/09 06:20	10/26/09 14:13
b-BHC	8081	mg/kg	1.2	10	0.02	0.078	319-85-7	10/30/09 06:09	10/26/09 14:13
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	10/30/09 06:20	10/26/09 14:13
d-BHC	8081	mg/kg	0.15	1	0.0024	0.0096	319-86-8	10/30/09 06:20	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	76-44-8	10/30/09 06:20	10/26/09 14:13
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0096	309-00-2	10/30/09 06:20	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0074	1024-57-3	10/30/09 06:20	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.15	1	0.0025	0.01	5103-71-9	10/30/09 06:20	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.072	1	0.0018	0.0074	5103-74-2	10/30/09 06:20	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.007	959-98-8	10/30/09 06:20	10/26/09 14:13
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.007	60-57-1	10/30/09 06:20	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-55-9	10/30/09 06:20	10/26/09 14:13
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-20-8	10/30/09 06:20	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.007	33213-65-9	10/30/09 06:20	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0078	72-54-8	10/30/09 06:20	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.007	7421-93-4	10/30/09 06:20	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	10/30/09 06:20	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0028	50-29-3	10/30/09 06:20	10/26/09 14:13
Mirex	8081	mg/kg	0.007 U	1	0.007	0.028	2385-85-5	10/30/09 06:20	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	10/30/09 06:20	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-43-5	10/30/09 06:20	10/26/09 14:13
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	10/30/09 06:20	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	8			0.11		10/27/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91916**  
 Sample Designation **CO-SB-219-3**

Matrix **Soil**  
 Date Collected **10/22/2009 11:42**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 06:30	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	75	1		1	DEP-SURR-	10/30/09 06:30	10/26/09 14:13
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/30/09 06:30	10/26/09 14:13
b-BHC	8081	mg/kg	0.043	1	0.0019	0.0074	319-85-7	10/30/09 06:30	10/26/09 14:13
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	10/30/09 06:30	10/26/09 14:13
d-BHC	8081	mg/kg	0.0028 I	1	0.0023	0.0091	319-86-8	10/30/09 06:30	10/26/09 14:13
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0078	76-44-8	10/30/09 06:30	10/26/09 14:13
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0091	309-00-2	10/30/09 06:30	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.007	1024-57-3	10/30/09 06:30	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0095	5103-71-9	10/30/09 06:30	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.007	5103-74-2	10/30/09 06:30	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0016 U	1	0.0016	0.0066	959-98-8	10/30/09 06:30	10/26/09 14:13
Dieldrin	8081	mg/kg	0.0016 U	1	0.0016	0.0066	60-57-1	10/30/09 06:30	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-55-9	10/30/09 06:30	10/26/09 14:13
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-20-8	10/30/09 06:30	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0016 U	1	0.0016	0.0066	33213-65-9	10/30/09 06:30	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0074	72-54-8	10/30/09 06:30	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0016 U	1	0.0016	0.0066	7421-93-4	10/30/09 06:30	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.0049	1031-07-8	10/30/09 06:30	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00066 U	1	0.00066	0.0027	50-29-3	10/30/09 06:30	10/26/09 14:13
Mirex	8081	mg/kg	0.0066 U	1	0.0066	0.027	2385-85-5	10/30/09 06:30	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.0013 U	1	0.0013	0.0054	53494-70-5	10/30/09 06:30	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0078	72-43-5	10/30/09 06:30	10/26/09 14:13
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.95	8001-35-2	10/30/09 06:30	10/26/09 14:13

**Percent Moisture**

% Moisture 160.3M % 3 0.1 10/27/09

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91917**  
Sample Designation **CO-SB-219-4**

Matrix **Soil**  
Date Collected **10/22/2009 11:43**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 07:13	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1	1		DEP-SURR-	10/30/09 07:13	10/26/09 14:13
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/30/09 07:13	10/26/09 14:13
b-BHC	8081	mg/kg	0.032	1	0.0019	0.0074	319-85-7	10/30/09 07:13	10/26/09 14:13
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	10/30/09 07:13	10/26/09 14:13
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0091	319-86-8	10/30/09 07:13	10/26/09 14:13
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0078	76-44-8	10/30/09 07:13	10/26/09 14:13
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0091	309-00-2	10/30/09 07:13	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.007	1024-57-3	10/30/09 07:13	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0095	5103-71-9	10/30/09 07:13	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.007	5103-74-2	10/30/09 07:13	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0016 U	1	0.0016	0.0066	959-98-8	10/30/09 07:13	10/26/09 14:13
Dieldrin	8081	mg/kg	0.0016 U	1	0.0016	0.0066	60-57-1	10/30/09 07:13	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-55-9	10/30/09 07:13	10/26/09 14:13
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-20-8	10/30/09 07:13	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0016 U	1	0.0016	0.0066	33213-65-9	10/30/09 07:13	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0074	72-54-8	10/30/09 07:13	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0016 U	1	0.0016	0.0066	7421-93-4	10/30/09 07:13	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.0049	1031-07-8	10/30/09 07:13	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00066 U	1	0.00066	0.0027	50-29-3	10/30/09 07:13	10/26/09 14:13
Mirex	8081	mg/kg	0.0066 U	1	0.0066	0.027	2385-85-5	10/30/09 07:13	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.0013 U	1	0.0013	0.0054	53494-70-5	10/30/09 07:13	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0078	72-43-5	10/30/09 07:13	10/26/09 14:13
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.95	8001-35-2	10/30/09 07:13	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	3			0.1		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91918**  
 Sample Designation **CO-SB-219-5**

Matrix Soil  
 Date Collected 10/22/2009 11:45  
 Date Received 10/23/2009 09:15

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 07:24	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	73	1		1.1	DEP-SURR-	10/30/09 07:24	10/26/09 14:13
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	10/30/09 07:24	10/26/09 14:13
b-BHC	8081	mg/kg	0.062	1	0.002	0.008	319-85-7	10/30/09 07:24	10/26/09 14:13
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	10/30/09 07:24	10/26/09 14:13
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0098	319-86-8	10/30/09 07:24	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	10/30/09 07:24	10/26/09 14:13
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0098	309-00-2	10/30/09 07:24	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	10/30/09 07:24	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.0026 U	1	0.0026	0.01	5103-71-9	10/30/09 07:24	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.0019 U	1	0.0019	0.0076	5103-74-2	10/30/09 07:24	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0071	959-98-8	10/30/09 07:24	10/26/09 14:13
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	60-57-1	10/30/09 07:24	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-55-9	10/30/09 07:24	10/26/09 14:13
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	10/30/09 07:24	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0071	33213-65-9	10/30/09 07:24	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.008	72-54-8	10/30/09 07:24	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0071	7421-93-4	10/30/09 07:24	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/09 07:24	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00071 U	1	0.00071	0.0029	50-29-3	10/30/09 07:24	10/26/09 14:13
Mirex	8081	mg/kg	0.0071 U	1	0.0071	0.029	2385-85-5	10/30/09 07:24	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0058	53494-70-5	10/30/09 07:24	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	10/30/09 07:24	10/26/09 14:13
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	10/30/09 07:24	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	10			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

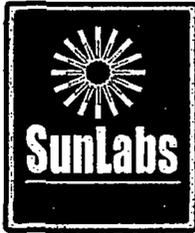
TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91919**  
Sample Designation **CO-SB-219-6**

Matrix Soil  
Date Collected 10/22/2009 11:47  
Date Received 10/23/2009 09:15

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 07:35	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	71	1	1.2		DEP-SURR-	10/30/09 07:35	10/26/09 14:13
a-BHC	8081	mg/kg	0.011 I	1	0.0035	0.014	319-84-6	10/30/09 07:35	10/26/09 14:13
b-BHC	8081	mg/kg	0.18	1	0.0022	0.0087	319-85-7	10/30/09 07:35	10/26/09 14:13
Lindane	8081	mg/kg	0.0093	1	0.00072	0.003	58-89-9	10/30/09 07:35	10/26/09 14:13
d-BHC	8081	mg/kg	0.021	1	0.0027	0.011	319-86-8	10/30/09 07:35	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	76-44-8	10/30/09 07:35	10/26/09 14:13
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	10/30/09 07:35	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0082	1024-57-3	10/30/09 07:35	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.0028 U	1	0.0028	0.011	5103-71-9	10/30/09 07:35	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.002 U	1	0.002	0.0082	5103-74-2	10/30/09 07:35	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0077	959-98-8	10/30/09 07:35	10/26/09 14:13
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	60-57-1	10/30/09 07:35	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0082	72-55-9	10/30/09 07:35	10/26/09 14:13
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0082	72-20-8	10/30/09 07:35	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0077	33213-65-9	10/30/09 07:35	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-54-8	10/30/09 07:35	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0077	7421-93-4	10/30/09 07:35	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0058	1031-07-8	10/30/09 07:35	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00077 U	1	0.00077	0.0031	50-29-3	10/30/09 07:35	10/26/09 14:13
Mirex	8081	mg/kg	0.0077 U	1	0.0077	0.031	2385-85-5	10/30/09 07:35	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0063	53494-70-5	10/30/09 07:35	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	72-43-5	10/30/09 07:35	10/26/09 14:13
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	10/30/09 07:35	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	17			0.12		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description
	<b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91920**  
 Sample Designation **CO-SB-219-7**

Matrix **Soil**  
 Date Collected **10/22/2009 11:49**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 07:46	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1		1.3	DEP-SURR-	10/30/09 07:46	10/26/09 14:13
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	10/30/09 07:46	10/26/09 14:13
b-BHC	8081	mg/kg	0.063	1	0.0023	0.0091	319-85-7	10/30/09 07:46	10/26/09 14:13
Lindane	8081	mg/kg	0.00076 U	1	0.00076	0.0032	58-89-9	10/30/09 07:46	10/26/09 14:13
d-BHC	8081	mg/kg	0.0041 I	1	0.0028	0.011	319-86-8	10/30/09 07:46	10/26/09 14:13
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	10/30/09 07:46	10/26/09 14:13
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	10/30/09 07:46	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	10/30/09 07:46	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	10/30/09 07:46	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0086	5103-74-2	10/30/09 07:46	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	10/30/09 07:46	10/26/09 14:13
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0081	60-57-1	10/30/09 07:46	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-55-9	10/30/09 07:46	10/26/09 14:13
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	10/30/09 07:46	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	10/30/09 07:46	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-54-8	10/30/09 07:46	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	10/30/09 07:46	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	10/30/09 07:46	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00081 U	1	0.00081	0.0033	50-29-3	10/30/09 07:46	10/26/09 14:13
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	10/30/09 07:46	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0066	53494-70-5	10/30/09 07:46	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	10/30/09 07:46	10/26/09 14:13
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	10/30/09 07:46	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		10/27/09	

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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91921**  
Sample Designation **CO-SB-217-2**

Matrix **Soil**  
Date Collected **10/22/2009 13:21**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	50				10/30/09 07:56	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	81	50		55	DEP-SURR-	10/30/09 07:56	10/26/09 14:13
a-BHC	8081	mg/kg	0.16 U	50	0.16	0.65	319-84-6	10/30/09 07:56	10/26/09 14:13
b-BHC	8081	mg/kg	0.095 U	50	0.095	0.38	319-85-7	10/30/09 07:56	10/26/09 14:13
Lindane	8081	mg/kg	0.032 U	50	0.032	0.14	58-89-9	10/30/09 07:56	10/26/09 14:13
d-BHC	8081	mg/kg	0.12 U	50	0.12	0.47	319-86-8	10/30/09 07:56	10/26/09 14:13
Heptachlor	8081	mg/kg	0.1 U	50	0.1	0.4	76-44-8	10/30/09 07:56	10/26/09 14:13
Aldrin	8081	mg/kg	0.12 U	50	0.12	0.47	309-00-2	10/30/09 07:56	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.09 U	50	0.09	0.36	1024-57-3	10/30/09 07:56	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.86	50	0.12	0.49	5103-71-9	10/30/09 07:56	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.86	50	0.09	0.36	5103-74-2	10/30/09 07:56	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.085 U	50	0.085	0.34	959-98-8	10/30/09 07:56	10/26/09 14:13
Dieldrin	8081	mg/kg	0.36	50	0.085	0.34	60-57-1	10/30/09 07:56	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.38	50	0.09	0.36	72-55-9	10/30/09 07:56	10/26/09 14:13
Endrin	8081	mg/kg	0.09 U	50	0.09	0.36	72-20-8	10/30/09 07:56	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.085 U	50	0.085	0.34	33213-65-9	10/30/09 07:56	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.095 U	50	0.095	0.38	72-54-8	10/30/09 07:56	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.085 U	50	0.085	0.34	7421-93-4	10/30/09 07:56	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.065 U	50	0.065	0.26	1031-07-8	10/30/09 07:56	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.034 U	50	0.034	0.14	50-29-3	10/30/09 07:56	10/26/09 14:13
Mirex	8081	mg/kg	0.34 U	50	0.34	1.4	2385-85-5	10/30/09 07:56	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.07 U	50	0.07	0.28	53494-70-5	10/30/09 07:56	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.1 U	50	0.1	0.4	72-43-5	10/30/09 07:56	10/26/09 14:13
Toxaphene	8081	mg/kg	12 U	50	12	49	8001-35-2	10/30/09 07:56	10/26/09 14:13
<b>Percent Moisture</b>									
% Moisture	160.3M	%	6			0.11		10/27/09	

SunLabs, Inc.  
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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number: **91922**  
 Sample Designation: **CO-SB-217-3**

Matrix: Soil  
 Date Collected: 10/22/2009 13:27  
 Date Received: 10/23/2009 09:15

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/26/09						10/26/09 14:13
Date Analyzed			10/30/09	1				10/30/09 08:07	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	80	1	1		DEP-SURR-	10/30/09 08:07	10/26/09 14:13
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	10/30/09 08:07	10/26/09 14:13
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0075	319-85-7	10/30/09 08:07	10/26/09 14:13
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	10/30/09 08:07	10/26/09 14:13
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0092	319-86-8	10/30/09 08:07	10/26/09 14:13
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	10/30/09 08:07	10/26/09 14:13
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	10/30/09 08:07	10/26/09 14:13
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	10/30/09 08:07	10/26/09 14:13
a-Chlordane	8081	mg/kg	0.19	1	0.0024	0.0096	5103-71-9	10/30/09 08:07	10/26/09 14:13
g-Chlordane	8081	mg/kg	0.17	1	0.0018	0.0071	5103-74-2	10/30/09 08:07	10/26/09 14:13
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	10/30/09 08:07	10/26/09 14:13
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	10/30/09 08:07	10/26/09 14:13
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-55-9	10/30/09 08:07	10/26/09 14:13
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	10/30/09 08:07	10/26/09 14:13
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	10/30/09 08:07	10/26/09 14:13
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	10/30/09 08:07	10/26/09 14:13
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	10/30/09 08:07	10/26/09 14:13
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	10/30/09 08:07	10/26/09 14:13
4,4'-DDT	8081	mg/kg	0.00067 U	1	0.00067	0.0027	50-29-3	10/30/09 08:07	10/26/09 14:13
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	10/30/09 08:07	10/26/09 14:13
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0054	53494-70-5	10/30/09 08:07	10/26/09 14:13
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	10/30/09 08:07	10/26/09 14:13
Toxaphene	8081	mg/kg	1.8	1	0.24	0.96	8001-35-2	10/30/09 08:07	10/26/09 14:13

**Percent Moisture**

% Moisture	160.3M	%	4		0.1			10/27/09	
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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

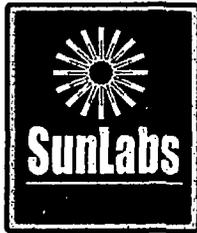
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91923**  
Sample Designation **CO-SB-217-4**

Matrix **Soil**  
Date Collected **10/22/2009 13:27**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 13:18	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	66	1	1		DEP-SURR-	11/02/09 13:18	10/27/09 08:30
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	11/02/09 13:18	10/27/09 08:30
b-BHC	8081	mg/kg	0.0019 U	1	0.0019	0.0074	319-85-7	11/02/09 13:18	10/27/09 08:30
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	11/02/09 13:18	10/27/09 08:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0091	319-86-8	11/02/09 13:18	10/27/09 08:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0078	76-44-8	11/02/09 13:18	10/27/09 08:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0091	309-00-2	11/02/09 13:18	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.007	1024-57-3	11/02/09 13:18	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.070	1	0.0024	0.0095	5103-71-9	11/02/09 13:18	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.066	1	0.0018	0.007	5103-74-2	11/02/09 13:18	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.0016 U	1	0.0016	0.0066	959-98-8	11/02/09 13:18	10/27/09 08:30
Dieldrin	8081	mg/kg	0.0016 U	1	0.0016	0.0066	60-57-1	11/02/09 13:18	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-55-9	11/02/09 13:18	10/27/09 08:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-20-8	11/02/09 13:18	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.0016 U	1	0.0016	0.0066	33213-65-9	11/02/09 13:18	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0074	72-54-8	11/02/09 13:18	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.0016 U	1	0.0016	0.0066	7421-93-4	11/02/09 13:18	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.0049	1031-07-8	11/02/09 13:18	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.00066 U	1	0.00066	0.0027	50-29-3	11/02/09 13:18	10/27/09 08:30
Mirex	8081	mg/kg	0.0066 U	1	0.0066	0.027	2385-85-5	11/02/09 13:18	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0013 U	1	0.0013	0.0054	53494-70-5	11/02/09 13:18	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0078	72-43-5	11/02/09 13:18	10/27/09 08:30
Toxaphene	8081	mg/kg	0.50 I	1	0.24	0.95	8001-35-2	11/02/09 13:18	10/27/09 08:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	3			0.1		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91924**  
Sample Designation **CO-SB-217-5**

Matrix **Soil**  
Date Collected **10/22/2009 13:29**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 13:29	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	66	1	1.1		DEP-SURR-	11/02/09 13:29	10/27/09 08:30
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	11/02/09 13:29	10/27/09 08:30
b-BHC	8081	mg/kg	0.0079	1	0.002	0.0078	319-85-7	11/02/09 13:29	10/27/09 08:30
Lindane	8081	mg/kg	0.00065 U	1	0.00065	0.0027	58-89-9	11/02/09 13:29	10/27/09 08:30
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0096	319-86-8	11/02/09 13:29	10/27/09 08:30
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	76-44-8	11/02/09 13:29	10/27/09 08:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0096	309-00-2	11/02/09 13:29	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0074	1024-57-3	11/02/09 13:29	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.14	1	0.0025	0.01	5103-71-9	11/02/09 13:29	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.10	1	0.0018	0.0074	5103-74-2	11/02/09 13:29	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.007	959-98-8	11/02/09 13:29	10/27/09 08:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.007	60-57-1	11/02/09 13:29	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-55-9	11/02/09 13:29	10/27/09 08:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0074	72-20-8	11/02/09 13:29	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.007	33213-65-9	11/02/09 13:29	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0078	72-54-8	11/02/09 13:29	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.007	7421-93-4	11/02/09 13:29	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	11/02/09 13:29	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0028	50-29-3	11/02/09 13:29	10/27/09 08:30
Mirex	8081	mg/kg	0.007 U	1	0.007	0.028	2385-85-5	11/02/09 13:29	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	11/02/09 13:29	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-43-5	11/02/09 13:29	10/27/09 08:30
Toxaphene	8081	mg/kg	0.88 I	1	0.25	1	8001-35-2	11/02/09 13:29	10/27/09 08:30

**Percent Moisture**

% Moisture 160.3M % 8 0.11 10/27/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91925**  
Sample Designation **CO-SB-217-6**

Matrix **Soil**  
Date Collected **10/22/2009 13:30**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 13:39	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	58	1		1.2	DEP-SURR-	11/02/09 13:39	10/27/09 08:30
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	11/02/09 13:39	10/27/09 08:30
b-BHC	8081	mg/kg	0.0069 I	1	0.0021	0.0084	319-85-7	11/02/09 13:39	10/27/09 08:30
Lindane	8081	mg/kg	0.0007 U	1	0.0007	0.0029	58-89-9	11/02/09 13:39	10/27/09 08:30
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	11/02/09 13:39	10/27/09 08:30
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	76-44-8	11/02/09 13:39	10/27/09 08:30
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	11/02/09 13:39	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0079	1024-57-3	11/02/09 13:39	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.12	1	0.0027	0.011	5103-71-9	11/02/09 13:39	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.078	1	0.002	0.0079	5103-74-2	11/02/09 13:39	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0074	959-98-8	11/02/09 13:39	10/27/09 08:30
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0074	60-57-1	11/02/09 13:39	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0079	72-55-9	11/02/09 13:39	10/27/09 08:30
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0079	72-20-8	11/02/09 13:39	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0074	33213-65-9	11/02/09 13:39	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-54-8	11/02/09 13:39	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0074	7421-93-4	11/02/09 13:39	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	11/02/09 13:39	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.00074 U	1	0.00074	0.003	50-29-3	11/02/09 13:39	10/27/09 08:30
Mirex	8081	mg/kg	0.0074 U	1	0.0074	0.03	2385-85-5	11/02/09 13:39	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.006	53494-70-5	11/02/09 13:39	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-43-5	11/02/09 13:39	10/27/09 08:30
Toxaphene	8081	mg/kg	0.92 I	1	0.27	1.1	8001-35-2	11/02/09 13:39	10/27/09 08:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	14			0.12		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91926**  
 Sample Designation **CO-SB-217-7**

Matrix **Soil**  
 Date Collected **10/22/2009 13:32**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 14:22	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	62	1	1.2	DEP-SURR-		11/02/09 14:22	10/27/09 08:30
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	11/02/09 14:22	10/27/09 08:30
b-BHC	8081	mg/kg	0.030	1	0.0022	0.009	319-85-7	11/02/09 14:22	10/27/09 08:30
Lindane	8081	mg/kg	0.00075 U	1	0.00075	0.0031	58-89-9	11/02/09 14:22	10/27/09 08:30
d-BHC	8081	mg/kg	0.040	1	0.0028	0.011	319-86-8	11/02/09 14:22	10/27/09 08:30
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	11/02/09 14:22	10/27/09 08:30
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	11/02/09 14:22	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	11/02/09 14:22	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.13	1	0.0029	0.012	5103-71-9	11/02/09 14:22	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.047	1	0.0021	0.0085	5103-74-2	11/02/09 14:22	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	11/02/09 14:22	10/27/09 08:30
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.008	60-57-1	11/02/09 14:22	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	11/02/09 14:22	10/27/09 08:30
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	11/02/09 14:22	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	11/02/09 14:22	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	11/02/09 14:22	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	11/02/09 14:22	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	11/02/09 14:22	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.0008 U	1	0.0008	0.0032	50-29-3	11/02/09 14:22	10/27/09 08:30
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	11/02/09 14:22	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	11/02/09 14:22	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	11/02/09 14:22	10/27/09 08:30
Toxaphene	8081	mg/kg	1.3	1	0.29	1.2	8001-35-2	11/02/09 14:22	10/27/09 08:30

**Percent Moisture**

% Moisture	160.3M	%	20		0.12			10/27/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91927**  
Sample Designation **CO-SB-215-2**

Matrix **Soil**  
Date Collected **10/22/2009 13:48**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 14:33	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	68	1	1.1		DEP-SURR-	11/02/09 14:33	10/27/09 08:30
a-BHC	8081	mg/kg	0.0031 I	1	0.0031	0.013	319-84-6	11/02/09 14:33	10/27/09 08:30
b-BHC	8081	mg/kg	0.89	10	0.019	0.077	319-85-7	11/02/09 17:46	10/27/09 08:30
Lindane	8081	mg/kg	0.010	1	0.00064	0.0027	58-89-9	11/02/09 14:33	10/27/09 08:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-86-8	11/02/09 14:33	10/27/09 08:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0081	76-44-8	11/02/09 14:33	10/27/09 08:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0094	309-00-2	11/02/09 14:33	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	11/02/09 14:33	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.016	1	0.0024	0.0098	5103-71-9	11/02/09 14:33	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.014	1	0.0018	0.0072	5103-74-2	11/02/09 14:33	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0068	959-98-8	11/02/09 14:33	10/27/09 08:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0068	60-57-1	11/02/09 14:33	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	11/02/09 14:33	10/27/09 08:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	11/02/09 14:33	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0068	33213-65-9	11/02/09 14:33	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	11/02/09 14:33	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0068	7421-93-4	11/02/09 14:33	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	11/02/09 14:33	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.00068 U	1	0.00068	0.0028	50-29-3	11/02/09 14:33	10/27/09 08:30
Mirex	8081	mg/kg	0.0068 U	1	0.0068	0.028	2385-85-5	11/02/09 14:33	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	11/02/09 14:33	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0081	72-43-5	11/02/09 14:33	10/27/09 08:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.98	8001-35-2	11/02/09 14:33	10/27/09 08:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	6			0.11		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91928**  
 Sample Designation **CO-SB-215-3**

Matrix **Soil**  
 Date Collected **10/22/2009 13:49**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 14:44	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	66	1		1	DEP-SURR-	11/02/09 14:44	10/27/09 08:30
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	11/02/09 14:44	10/27/09 08:30
b-BHC	8081	mg/kg	0.035	1	0.0019	0.0074	319-85-7	11/02/09 14:44	10/27/09 08:30
Lindane	8081	mg/kg	0.00062 U	1	0.00062	0.0026	58-89-9	11/02/09 14:44	10/27/09 08:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0091	319-86-8	11/02/09 14:44	10/27/09 08:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0078	76-44-8	11/02/09 14:44	10/27/09 08:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0091	309-00-2	11/02/09 14:44	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.007	1024-57-3	11/02/09 14:44	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.0048 I	1	0.0024	0.0095	5103-71-9	11/02/09 14:44	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.0095	1	0.0018	0.007	5103-74-2	11/02/09 14:44	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.0016 U	1	0.0016	0.0066	959-98-8	11/02/09 14:44	10/27/09 08:30
Dieldrin	8081	mg/kg	0.0016 U	1	0.0016	0.0066	60-57-1	11/02/09 14:44	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-55-9	11/02/09 14:44	10/27/09 08:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-20-8	11/02/09 14:44	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.0016 U	1	0.0016	0.0066	33213-65-9	11/02/09 14:44	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.0020 I	1	0.0019	0.0074	72-54-8	11/02/09 14:44	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.0016 U	1	0.0016	0.0066	7421-93-4	11/02/09 14:44	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.0049	1031-07-8	11/02/09 14:44	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.00066 U	1	0.00066	0.0027	50-29-3	11/02/09 14:44	10/27/09 08:30
Mirex	8081	mg/kg	0.0066 U	1	0.0066	0.027	2385-85-5	11/02/09 14:44	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0013 U	1	0.0013	0.0054	53494-70-5	11/02/09 14:44	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0078	72-43-5	11/02/09 14:44	10/27/09 08:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.95	8001-35-2	11/02/09 14:44	10/27/09 08:30

**Percent Moisture**

% Moisture	160.3M	%	3			0.1		10/27/09	
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SunLabs, Inc.  
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Laboratory ID Number - E84809

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91929**  
Sample Designation **CO-SB-215-4**

Matrix Soil  
Date Collected 10/22/2009 13:50  
Date Received 10/23/2009 09:15

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 14:54	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	66	1	1		DEP-SURR-	11/02/09 14:54	10/27/09 08:30
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	11/02/09 14:54	10/27/09 08:30
b-BHC	8081	mg/kg	0.025	1	0.0019	0.0075	319-85-7	11/02/09 14:54	10/27/09 08:30
Lindane	8081	mg/kg	0.0024 I	1	0.00062	0.0026	58-89-9	11/02/09 14:54	10/27/09 08:30
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0092	319-86-8	11/02/09 14:54	10/27/09 08:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0079	76-44-8	11/02/09 14:54	10/27/09 08:30
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0092	309-00-2	11/02/09 14:54	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0071	1024-57-3	11/02/09 14:54	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.016	1	0.0024	0.0096	5103-71-9	11/02/09 14:54	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.029	1	0.0018	0.0071	5103-74-2	11/02/09 14:54	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	11/02/09 14:54	10/27/09 08:30
Dieldrin	8081	mg/kg	0.0017 U	1	0.0017	0.0067	60-57-1	11/02/09 14:54	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-55-9	11/02/09 14:54	10/27/09 08:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	72-20-8	11/02/09 14:54	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	11/02/09 14:54	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-54-8	11/02/09 14:54	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	11/02/09 14:54	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.005	1031-07-8	11/02/09 14:54	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.00067 U	1	0.00067	0.0027	50-29-3	11/02/09 14:54	10/27/09 08:30
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	11/02/09 14:54	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0054	53494-70-5	11/02/09 14:54	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0079	72-43-5	11/02/09 14:54	10/27/09 08:30
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.96	8001-35-2	11/02/09 14:54	10/27/09 08:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	4			0.1		10/27/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091023.05</b>	Project Description <b>Chevron Orlando</b>

November 3, 2009

SunLabs Sample Number **91930**  
 Sample Designation **CO-SB-215-5**

Matrix **Soil**  
 Date Collected **10/22/2009 13:51**  
 Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 15:05	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	1		1.1	DEP-SURR-	11/02/09 15:05	10/27/09 08:30
a-BHC	8081	mg/kg	0.0032 U	1	0.0032	0.013	319-84-6	11/02/09 15:05	10/27/09 08:30
b-BHC	8081	mg/kg	0.081	1	0.002	0.0079	319-85-7	11/02/09 15:05	10/27/09 08:30
Lindane	8081	mg/kg	0.0091	1	0.00066	0.0027	58-89-9	11/02/09 15:05	10/27/09 08:30
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0097	319-86-8	11/02/09 15:05	10/27/09 08:30
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	11/02/09 15:05	10/27/09 08:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0097	309-00-2	11/02/09 15:05	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0075	1024-57-3	11/02/09 15:05	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.18	1	0.0025	0.01	5103-71-9	11/02/09 15:05	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.13	1	0.0019	0.0075	5103-74-2	11/02/09 15:05	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.007	959-98-8	11/02/09 15:05	10/27/09 08:30
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.007	60-57-1	11/02/09 15:05	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-55-9	11/02/09 15:05	10/27/09 08:30
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	72-20-8	11/02/09 15:05	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.007	33213-65-9	11/02/09 15:05	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0079	72-54-8	11/02/09 15:05	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.007	7421-93-4	11/02/09 15:05	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	11/02/09 15:05	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.0007 U	1	0.0007	0.0029	50-29-3	11/02/09 15:05	10/27/09 08:30
Mirex	8081	mg/kg	0.007 U	1	0.007	0.029	2385-85-5	11/02/09 15:05	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0057	53494-70-5	11/02/09 15:05	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	11/02/09 15:05	10/27/09 08:30
Toxaphene	8081	mg/kg	0.25 U	1	0.25	1	8001-35-2	11/02/09 15:05	10/27/09 08:30

**Percent Moisture**

% Moisture	160.3M	%	9			0.11		10/27/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91931**  
Sample Designation **CO-SB-215-6**

Matrix **Soil**  
Date Collected **10/22/2009 13:51**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 15:16	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	64	1		1.2	DEP-SURR-	11/02/09 15:16	10/27/09 08:30
a-BHC	8081	mg/kg	0.0034 U	1	0.0034	0.014	319-84-6	11/02/09 15:16	10/27/09 08:30
b-BHC	8081	mg/kg	0.078	1	0.0021	0.0085	319-85-7	11/02/09 15:16	10/27/09 08:30
Lindane	8081	mg/kg	0.0064	1	0.00071	0.0029	58-89-9	11/02/09 15:16	10/27/09 08:30
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	11/02/09 15:16	10/27/09 08:30
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	76-44-8	11/02/09 15:16	10/27/09 08:30
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	11/02/09 15:16	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.008	1024-57-3	11/02/09 15:16	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.029	1	0.0027	0.011	5103-71-9	11/02/09 15:16	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.0094	1	0.002	0.008	5103-74-2	11/02/09 15:16	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0075	959-98-8	11/02/09 15:16	10/27/09 08:30
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0075	60-57-1	11/02/09 15:16	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.008	72-55-9	11/02/09 15:16	10/27/09 08:30
Endrin	8081	mg/kg	0.002 U	1	0.002	0.008	72-20-8	11/02/09 15:16	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0075	33213-65-9	11/02/09 15:16	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-54-8	11/02/09 15:16	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0075	7421-93-4	11/02/09 15:16	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0056	1031-07-8	11/02/09 15:16	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.00075 U	1	0.00075	0.0031	50-29-3	11/02/09 15:16	10/27/09 08:30
Mirex	8081	mg/kg	0.0075 U	1	0.0075	0.031	2385-85-5	11/02/09 15:16	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0061	53494-70-5	11/02/09 15:16	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-43-5	11/02/09 15:16	10/27/09 08:30
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	11/02/09 15:16	10/27/09 08:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	15			0.12		10/27/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

SunLabs Sample Number **91932**  
Sample Designation **CO-SB-215-7**

Matrix **Soil**  
Date Collected **10/22/2009 13:52**  
Date Received **10/23/2009 09:15**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		10/27/09						10/27/09 08:30
Date Analyzed			11/2/09	1				11/02/09 15:27	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	1		1.3	DEP-SURR-	11/02/09 15:27	10/27/09 08:30
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	11/02/09 15:27	10/27/09 08:30
b-BHC	8081	mg/kg	0.18	1	0.0023	0.0091	319-85-7	11/02/09 15:27	10/27/09 08:30
Lindane	8081	mg/kg	0.041	1	0.00076	0.0032	58-89-9	11/02/09 15:27	10/27/09 08:30
d-BHC	8081	mg/kg	0.0078 I	1	0.0028	0.011	319-86-8	11/02/09 15:27	10/27/09 08:30
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	11/02/09 15:27	10/27/09 08:30
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	11/02/09 15:27	10/27/09 08:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	11/02/09 15:27	10/27/09 08:30
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	11/02/09 15:27	10/27/09 08:30
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0086	5103-74-2	11/02/09 15:27	10/27/09 08:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	11/02/09 15:27	10/27/09 08:30
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0081	60-57-1	11/02/09 15:27	10/27/09 08:30
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-55-9	11/02/09 15:27	10/27/09 08:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	11/02/09 15:27	10/27/09 08:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	11/02/09 15:27	10/27/09 08:30
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-54-8	11/02/09 15:27	10/27/09 08:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	11/02/09 15:27	10/27/09 08:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	11/02/09 15:27	10/27/09 08:30
4,4'-DDT	8081	mg/kg	0.00081 U	1	0.00081	0.0033	50-29-3	11/02/09 15:27	10/27/09 08:30
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	11/02/09 15:27	10/27/09 08:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0066	53494-70-5	11/02/09 15:27	10/27/09 08:30
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	11/02/09 15:27	10/27/09 08:30
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	11/02/09 15:27	10/27/09 08:30

**Percent Moisture**

% Moisture 160.3M % 21 0.13 10/27/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091023.05**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 3, 2009

## Footnotes

- \* SunLabs is not currently NELAC certified for this analyte.*
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.*
- LCS Laboratory Control Sample*
- LCSD Laboratory Control Sample Duplicate*
- MB Method Blank*
- MS Matrix Spike*
- MSD Matrix Spike Duplicate*
- NA Sample not analyzed at client's request.*
- Q Sample held beyond the accepted holding time.*
- RL RL(reporting limit) = PQL(practical quantitation limit).*
- RPD Relative Percent Difference*
- SD Surrogate diluted out of range.*
- U Compound was analyzed for but not detected.*
- V Indicates that the analyte was detected in both the sample and the associated method blank.*



# Quality Control Data

Project Number	TASK Environmental, Inc.
091023.05	Project Description
	Chevron Orlando

November 3, 2009

Batch No: **D1935**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

91887, 91888, 91889, 91890, 91891, 91892, 91893, 91894, 91895, 91896, 91897, 91898, 91899, 91900, 91901, 91902, 91903, 91904

Compound	Blank	LCS Spike	LCS %Rec	LCS D %Rec	RPD %	--QC Limits--		MS Spike	MS %Rec	MS D %Rec	RPD %	--QC Limits--		Dup RPD	Qualifiers	
						RPD	LCS					RPD	MS			
Parent Sample Number								91887 91887								
2,4,5,6-tetrachloro-m-xylene (16-141)	66															
a-BHC	0.0029 U															
b-BHC	0.0018 U															
Lindane	0.0006 U	100	76	80	5	15	48-119	100	107	88	19	24	21-148			
d-BHC	0.0022 U															
Heptachlor	0.0019 U	100	73	76	4	14	46-113	100	101	87	15	25	13-160			
Aldrin	0.0022 U	100	74	77	4	14	45-114	100	0*	0*	NA	25	2-164			
Heptachlor epoxide	0.0017 U															
a-Chlordane	0.0023 U															
g-Chlordane	0.0017 U															
Endosulfan I	0.0016 U															
Dieldrin	0.0016 U	100	69	73	6	15	44-105	100	0	0	NA	33	0-192			
4,4'-DDE	0.0017 U															
Endrin	0.0017 U	100	83	88	6	19	30-142	100	55	45	20	42	0-207			
Endosulfan II	0.0016 U															
4,4'-DDD	0.0018 U															
Endrin aldehyde	0.0016 U															
Endosulfan sulfate	0.0012 U															
4,4'-DDT	0.00064 U	100	74	77	4	12	47-118	100	0	0	NA	78	0-287			
Mirex	0.0064 U															
Endrin ketone	0.0013 U															
Methoxychlor	0.0019 U															
Toxaphene	0.23 U															

Batch No: **D1952**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

91905, 91906, 91907, 91908, 91909, 91910, 91911, 91912, 91913, 91914, 91915, 91916, 91917, 91918, 91919, 91920, 91921, 91922

Compound	Blank	LCS Spike	LCS %Rec	LCS D %Rec	RPD %	--QC Limits--		MS Spike	MS %Rec	MS D %Rec	RPD %	--QC Limits--		Dup RPD	Qualifiers	
						RPD	LCS					RPD	MS			
Parent Sample Number								91905 91905								
2,4,5,6-tetrachloro-m-xylene (16-141)	71															
a-BHC	0.0029 U															
b-BHC	0.0018 U															
Lindane	0.0006 U	100	77	82	6	15	48-119	100	108	97	11	24	21-148			
d-BHC	0.0022 U															
Heptachlor	0.0019 U	100	73	77	5	14	46-113	100	115	139	19	25	13-160			
Aldrin	0.0022 U	100	75	78	4	14	45-114	100	81	91	12	25	2-164			
Heptachlor epoxide	0.0017 U															
a-Chlordane	0.0023 U															
g-Chlordane	0.0017 U															
Endosulfan I	0.0016 U															
Dieldrin	0.0016 U	100	71	73	3	15	44-105	100	119	127	7	33	0-192			
4,4'-DDE	0.0017 U															
Endrin	0.0017 U	100	80	86	7	19	30-142	100	56	53	6	42	0-207			
Endosulfan II	0.0016 U															
4,4'-DDD	0.0018 U															
Endrin aldehyde	0.0016 U															
Endosulfan sulfate	0.0012 U															
4,4'-DDT	0.00064 U	100	99	80	21*	12	47-118	100	0	0	NA	78	0-287			
Mirex	0.0064 U															
Endrin ketone	0.0013 U															

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
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Website: www.SunLabsInc.com



# Quality Control Data

Project Number  
**091023.05**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 3, 2009

Batch No: **D1952**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

91905, 91906, 91907, 91908, 91909, 91910, 91911, 91912, 91913, 91914, 91915, 91916, 91917, 91918, 91919, 91920, 91921, 91922

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
Parent Sample Number													91905	91905	
Methoxychlor	0.0019 U														
Toxaphene	0.23 U														

Batch No: **D1963**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

91923, 91924, 91925, 91926, 91927, 91928, 91929, 91930, 91931, 91932

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD	LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD	MS	Dup RPD	Qualifiers
Parent Sample Number													91923	91923	
2,4,5,6-tetrachloro-m-xylene (16-141)	89														
a-BHC	0.0029 U														
b-BHC	0.0018 U														
Lindane	0.0006 U	100	77	80	4	15	48-119	100	59	65	10	24	21-148		
d-BHC	0.0022 U														
Heptachlor	0.0019 U	100	78	81	4	14	46-113	100	71	53	29*	25	13-160		
Aldrin	0.0022 U	100	71	73	3	14	45-114	100	59	79	29*	25	2-164		
Heptachlor epoxide	0.0017 U														
a-Chlordane	0.0023 U														
g-Chlordane	0.0017 U														
Endosulfan I	0.0016 U														
Dieldrin	0.0016 U	100	68	71	4	15	44-105	100	103	121	16	33	0-192		
4,4'-DDE	0.0017 U														
Endrin	0.0017 U	100	84	87	4	19	30-142	100	65	72	10	42	0-207		
Endosulfan II	0.0016 U														
4,4'-DDD	0.0018 U														
Endrin aldehyde	0.0016 U														
Endosulfan sulfate	0.0012 U														
4,4'-DDT	0.00064 U	100	76	78	3	12	47-118	100	65	72	10	78	0-287		
Mirex	0.0064 U														
Endrin ketone	0.0013 U														
Methoxychlor	0.0019 U														
Toxaphene	0.23 U														

\* Indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

**Footnotes**

U Compound was analyzed for but not detected.

SunLabs, Inc. Chain of Custody

No 22976

Client Name: Task  
 Contact: Susan Tobin  
 Address: 27751 Lake Jem Rd  
Mount Dora, FL 32757  
 Phone / Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_

SunLabs Project #

091105.06

Project Name: Chryson Orlando  
 Project #: EO215  
 PO #: \_\_\_\_\_  
 Att Bill To: Allen Just  
Arcadis

Bottle Type	<u>AG P</u>																			
Preservative	<u>I H</u>																			
Matrix	<u>GW GW</u>																			
Analysis / Method Requested																				

Due Date Requested:  
11/15/09

FDEP PreApproval site  
 Cash rates

Remarks / Comments:

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles	9091	TOC
<u>92151</u>	<u>CO-GW-MW-11<sup>s</sup></u>	<u>11/4/09</u>	<u>1319</u>	<u>2</u>		
<u>92152</u>	<u>CO-GW-MW-11</u>	<u>11/4/09</u>	<u>1310</u>	<u>1</u>		
<u>92153</u>	<u>CO-GW-MW-29</u>	<u>11/4/09</u>	<u>1355</u>	<u>2</u>		
<u>92154</u>	<u>CO-GW-MW-47</u>	<u>11/4/09</u>	<u>1458</u>	<u>2</u>		
<u>92155</u>	<u>CO-GW-MW-49</u>	<u>11/4/09</u>	<u>1534</u>	<u>2</u>		
	<u>NS/MSD (from MW-11)</u>			<u>2</u>		

Sampler Signature / Date: [Signature] 11/5/09

Printed Name / Affiliation: Susan Tobin / TASK

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                        VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice            O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                                SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water        W = Water (Blanks)  
 SE = Sediment                O = Other (Specify)

Temp: 5.1

Received on ice? Y / N / NA

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>UPS</u>	Date: <u>11/2</u>	Time: <u>1700</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>11/5/09</u>	Time: <u>1320</u>
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com    www.SunLabsInc.com

**Internal Use Only**

Sample Condition Upon Receipt:

Custody Seals present? Y/N/NA

Shipping Bills attached? Y/N/NA

Sample containers intact? Y/N/NA

Samples within holding times? Y/N/NA

Sufficient volume for all analyses? Y/N/NA

Are vials/needles capped? Y/N/NA

Proper containers and preservatives? Y/N/NA



November 16, 2009

Susan Tobin  
TASK Environmental, Inc.  
27751 Lake Jem Road  
Mount Dora, FL 32757

Re: SunLabs Project Number: **091105.06**  
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
92451	CO-GW-MW-11	11/4/2009
92452	CO-GW-MW-111	11/4/2009
92453	CO-GW-MW-29	11/4/2009
92454	CO-GW-MW-47	11/4/2009
92455	CO-GW-MW-48	

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,

Michael W. Palmer  
Vice President, Laboratory Operations

Enclosures

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 1 of 1

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401  
Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091105.06**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

November 16, 2009

SunLabs Sample Number **92451**  
Sample Designation **CO-GW-MW-11**

Matrix Groundwater  
Date Collected 11/4/2009 13:18  
Date Received 11/5/2009 13:20

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		11/06/09						11/06/09 12:45
Date Analyzed			11/10/09	1				11/10/09 21:45	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	60	1		1	DEP-SURR-	11/10/09 21:45	11/06/09 12:45
a-BHC	8081	ug/L	0.0044 I	1	0.0023	0.0092	319-84-6	11/10/09 21:45	11/06/09 12:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	11/10/09 21:45	11/06/09 12:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	11/10/09 21:45	11/06/09 12:45
d-BHC	8081	ug/L	0.031	1	0.0023	0.0092	319-86-8	11/10/09 21:45	11/06/09 12:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	11/10/09 21:45	11/06/09 12:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	11/10/09 21:45	11/06/09 12:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	11/10/09 21:45	11/06/09 12:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	11/10/09 21:45	11/06/09 12:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	11/10/09 21:45	11/06/09 12:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	11/10/09 21:45	11/06/09 12:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	11/10/09 21:45	11/06/09 12:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	11/10/09 21:45	11/06/09 12:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	11/10/09 21:45	11/06/09 12:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	11/10/09 21:45	11/06/09 12:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	11/10/09 21:45	11/06/09 12:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	11/10/09 21:45	11/06/09 12:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	11/10/09 21:45	11/06/09 12:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	11/10/09 21:45	11/06/09 12:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	11/10/09 21:45	11/06/09 12:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	11/10/09 21:45	11/06/09 12:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	11/10/09 21:45	11/06/09 12:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	11/10/09 21:45	11/06/09 12:45

**Total Organic Carbon**

Date Analyzed			11/11/09 S7	1				11/11/09 16:00	
Total Organic Carbon	SM5310B	mg/L	2.65	1	0.27	1.1		11/11/09 16:00	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091105.06**

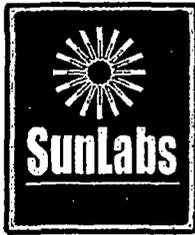
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 16, 2009

SunLabs Sample Number **92452**  
Sample Designation **CO-GW-MW-111**

Matrix Groundwater  
Date Collected 11/4/2009 13:18  
Date Received 11/5/2009 13:20

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		11/06/09						11/06/09 12:45
Date Analyzed			11/11/09	1				11/11/09 10:07	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	69	1		1	DEP-SURR-	11/11/09 10:07	11/06/09 12:45
a-BHC	8081	ug/L	0.0041 I	1	0.0023	0.0092	319-84-6	11/11/09 10:07	11/06/09 12:45
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	11/11/09 10:07	11/06/09 12:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	11/11/09 10:07	11/06/09 12:45
d-BHC	8081	ug/L	0.022	1	0.0023	0.0092	319-86-8	11/11/09 10:07	11/06/09 12:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	11/11/09 10:07	11/06/09 12:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	11/11/09 10:07	11/06/09 12:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	11/11/09 10:07	11/06/09 12:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	11/11/09 10:07	11/06/09 12:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	11/11/09 10:07	11/06/09 12:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	11/11/09 10:07	11/06/09 12:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	11/11/09 10:07	11/06/09 12:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	11/11/09 10:07	11/06/09 12:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	11/11/09 10:07	11/06/09 12:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	11/11/09 10:07	11/06/09 12:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	11/11/09 10:07	11/06/09 12:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	11/11/09 10:07	11/06/09 12:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	11/11/09 10:07	11/06/09 12:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	11/11/09 10:07	11/06/09 12:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	11/11/09 10:07	11/06/09 12:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	11/11/09 10:07	11/06/09 12:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	11/11/09 10:07	11/06/09 12:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	11/11/09 10:07	11/06/09 12:45



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091105.06</b>	Project Description <b>Chevron Orlando</b>

November 16, 2009

SunLabs Sample Number **92453**  
 Sample Designation **CO-GW-MW-29**

Matrix Groundwater  
 Date Collected 11/4/2009 13:55  
 Date Received 11/5/2009 13:20

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		11/06/09						11/06/09 12:45
Date Analyzed			11/11/09	10				11/11/09 10:28	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	57	10	10		DEP-SURR-	11/11/09 10:28	11/06/09 12:45
a-BHC	8081	ug/L	0.15	10	0.023	0.092	319-84-6	11/11/09 10:28	11/06/09 12:45
b-BHC	8081	ug/L	1.5	10	0.03	0.12	319-85-7	11/11/09 10:28	11/06/09 12:45
Lindane	8081	ug/L	0.024 U	10	0.024	0.096	58-89-9	11/11/09 10:28	11/06/09 12:45
d-BHC	8081	ug/L	1.7	10	0.023	0.092	319-86-8	11/11/09 10:28	11/06/09 12:45
Heptachlor	8081	ug/L	0.024 U	10	0.024	0.096	76-44-8	11/11/09 10:28	11/06/09 12:45
Aldrin	8081	ug/L	0.02 U	10	0.02	0.08	309-00-2	11/11/09 10:28	11/06/09 12:45
Heptachlor epoxide	8081	ug/L	0.022 U	10	0.022	0.088	1024-57-3	11/11/09 10:28	11/06/09 12:45
a-Chlordane	8081	ug/L	0.019 U	10	0.019	0.076	5103-71-9	11/11/09 10:28	11/06/09 12:45
g-Chlordane	8081	ug/L	0.021 U	10	0.021	0.084	5103-74-2	11/11/09 10:28	11/06/09 12:45
Endosulfan I	8081	ug/L	0.019 U	10	0.019	0.076	959-98-8	11/11/09 10:28	11/06/09 12:45
Dieldrin	8081	ug/L	0.014 U	10	0.014	0.056	60-57-1	11/11/09 10:28	11/06/09 12:45
4,4'-DDE	8081	ug/L	0.017 U	10	0.017	0.068	72-55-9	11/11/09 10:28	11/06/09 12:45
Endrin	8081	ug/L	0.018 U	10	0.018	0.072	72-20-8	11/11/09 10:28	11/06/09 12:45
Endosulfan II	8081	ug/L	0.018 U	10	0.018	0.072	33213-65-9	11/11/09 10:28	11/06/09 12:45
4,4'-DDD	8081	ug/L	0.016 U	10	0.016	0.064	72-54-8	11/11/09 10:28	11/06/09 12:45
Endrin aldehyde	8081	ug/L	0.019 U	10	0.019	0.076	7421-93-4	11/11/09 10:28	11/06/09 12:45
Endosulfan sulfate	8081	ug/L	0.027 U	10	0.027	0.11	1031-07-8	11/11/09 10:28	11/06/09 12:45
4,4'-DDT	8081	ug/L	0.02 U	10	0.02	0.08	50-29-3	11/11/09 10:28	11/06/09 12:45
Mirex	8081	ug/L	0.15 U	10	0.15	0.6	2385-85-5	11/11/09 10:28	11/06/09 12:45
Endrin ketone	8081	ug/L	0.016 U	10	0.016	0.064	53494-70-5	11/11/09 10:28	11/06/09 12:45
Methoxychlor	8081	ug/L	0.018 U	10	0.018	0.072	72-43-5	11/11/09 10:28	11/06/09 12:45
Toxaphene	8081	ug/L	0.44 U	10	0.44	2	8001-35-2	11/11/09 10:28	11/06/09 12:45
<b>Total Organic Carbon</b>									
Date Analyzed			11/11/09 S7	1				11/11/09 16:00	
Total Organic Carbon	SM5310B	mg/L	22.6	1	0.27	1.1		11/11/09 .16:00	

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
 Email: Info@SunLabsInc.com  
 Website: www.SunLabsInc.com



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091105.06**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 16, 2009

SunLabs Sample Number **92454**  
Sample Designation **CO-GW-MW-47**

Matrix Groundwater  
Date Collected 11/4/2009 14:58  
Date Received 11/5/2009 13:20

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		11/06/09						11/06/09 12:45
Date Analyzed			11/11/09	2				11/11/09 11:52	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	39	2		2	DEP-SURR-	11/11/09 11:52	11/06/09 12:45
a-BHC	8081	ug/L	0.016 I	2	0.0046	0.018	319-84-6	11/11/09 11:52	11/06/09 12:45
b-BHC	8081	ug/L	3.4	10	0.03	0.12	319-85-7	11/11/09 11:31	11/06/09 12:45
Lindane	8081	ug/L	0.0048 U	2	0.0048	0.019	58-89-9	11/11/09 11:52	11/06/09 12:45
d-BHC	8081	ug/L	1.1	10	0.023	0.092	319-86-8	11/11/09 11:31	11/06/09 12:45
Heptachlor	8081	ug/L	0.0048 U	2	0.0048	0.019	76-44-8	11/11/09 11:52	11/06/09 12:45
Aldrin	8081	ug/L	0.004 U	2	0.004	0.016	309-00-2	11/11/09 11:52	11/06/09 12:45
Heptachlor epoxide	8081	ug/L	0.0044 U	2	0.0044	0.018	1024-57-3	11/11/09 11:52	11/06/09 12:45
a-Chlordane	8081	ug/L	0.0038 U	2	0.0038	0.015	5103-71-9	11/11/09 11:52	11/06/09 12:45
g-Chlordane	8081	ug/L	0.0042 U	2	0.0042	0.017	5103-74-2	11/11/09 11:52	11/06/09 12:45
Endosulfan I	8081	ug/L	0.46	2	0.0038	0.015	959-98-8	11/11/09 11:52	11/06/09 12:45
Dieldrin	8081	ug/L	0.13	2	0.0028	0.011	60-57-1	11/11/09 11:52	11/06/09 12:45
4,4'-DDE	8081	ug/L	0.0034 U	2	0.0034	0.014	72-55-9	11/11/09 11:52	11/06/09 12:45
Endrin	8081	ug/L	0.0036 U	2	0.0036	0.014	72-20-8	11/11/09 11:52	11/06/09 12:45
Endosulfan II	8081	ug/L	0.0036 U	2	0.0036	0.014	33213-65-9	11/11/09 11:52	11/06/09 12:45
4,4'-DDD	8081	ug/L	0.0032 U	2	0.0032	0.013	72-54-8	11/11/09 11:52	11/06/09 12:45
Endrin aldehyde	8081	ug/L	0.0038 U	2	0.0038	0.015	7421-93-4	11/11/09 11:52	11/06/09 12:45
Endosulfan sulfate	8081	ug/L	0.0054 U	2	0.0054	0.022	1031-07-8	11/11/09 11:52	11/06/09 12:45
4,4'-DDT	8081	ug/L	0.004 U	2	0.004	0.016	50-29-3	11/11/09 11:52	11/06/09 12:45
Mirex	8081	ug/L	0.03 U	2	0.03	0.12	2385-85-5	11/11/09 11:52	11/06/09 12:45
Endrin ketone	8081	ug/L	0.0032 U	2	0.0032	0.013	53494-70-5	11/11/09 11:52	11/06/09 12:45
Methoxychlor	8081	ug/L	0.0036 U	2	0.0036	0.014	72-43-5	11/11/09 11:52	11/06/09 12:45
Toxaphene	8081	ug/L	0.088 U	2	0.088	0.4	8001-35-2	11/11/09 11:52	11/06/09 12:45
<b>Total Organic Carbon</b>									
Date Analyzed			11/11/09 S7	1				11/11/09 16:00	
Total Organic Carbon	SM5310B	mg/L	300	1	0.27	1.1		11/11/09 16:00	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091105.06**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

November 16, 2009

SunLabs Sample Number **92455**  
Sample Designation **CO-GW-MW-48**

Matrix  
Date Collected  
Date Received **11/5/2009 13:20**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		11/06/09						11/06/09 12:45
Date Analyzed			11/11/09	1				11/11/09 12:13	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	56	1	1		DEP-SURR-	11/11/09 12:13	11/06/09 12:45
a-BHC	8081	ug/L	0.014	1	0.0023	0.0092	319-84-6	11/11/09 12:13	11/06/09 12:45
b-BHC	8081	ug/L	0.62	1	0.003	0.012	319-85-7	11/11/09 12:13	11/06/09 12:45
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	11/11/09 12:13	11/06/09 12:45
d-BHC	8081	ug/L	0.10	1	0.0023	0.0092	319-86-8	11/11/09 12:13	11/06/09 12:45
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	11/11/09 12:13	11/06/09 12:45
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	11/11/09 12:13	11/06/09 12:45
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	11/11/09 12:13	11/06/09 12:45
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	11/11/09 12:13	11/06/09 12:45
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	11/11/09 12:13	11/06/09 12:45
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	11/11/09 12:13	11/06/09 12:45
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	11/11/09 12:13	11/06/09 12:45
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	11/11/09 12:13	11/06/09 12:45
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	11/11/09 12:13	11/06/09 12:45
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	11/11/09 12:13	11/06/09 12:45
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	11/11/09 12:13	11/06/09 12:45
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	11/11/09 12:13	11/06/09 12:45
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	11/11/09 12:13	11/06/09 12:45
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	11/11/09 12:13	11/06/09 12:45
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	11/11/09 12:13	11/06/09 12:45
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	11/11/09 12:13	11/06/09 12:45
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	11/11/09 12:13	11/06/09 12:45
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	11/11/09 12:13	11/06/09 12:45
<b>Total Organic Carbon</b>									
Date Analyzed			11/11/09 S7	1				11/11/09 16:00	
Total Organic Carbon	SM5310B	mg/L	5.27	1	0.27	1.1		11/11/09 16:00	



# Report of Laboratory Analysis

SunLabs Project Number
<b>091105.06</b>

TASK Environmental , Inc.
Project Description
<b>Chevron Orlando</b>

November 16, 2009

## Footnotes

- \* *SunLabs is not currently NELAC certified for this analyte.*
- I *The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.*
- LCS *Laboratory Control Sample*
- LCSD *Laboratory Control Sample Duplicate*
- MB *Method Blank*
- MS *Matrix Spike*
- MSD *Matrix Spike Duplicate*
- NA *Sample not analyzed at client's request.*
- Q *Sample held beyond the accepted holding time.*
- RL *RL(reporting limit) = PQL(practical quantitation limit).*
- RPD *Relative Percent Difference*
- S7 *This analysis performed by Benchmark EnviroAnalytical, Inc., Certification number E84167.*
- U *Compound was analyzed for but not detected.*
- V *Indicates that the analyte was detected in both the sample and the associated method blank.*



# Quality Control Data

Project Number	TASK Environmental, Inc.
091105.06	Project Description
	Chevron Orlando

November 16, 2009

Batch No: **D2076**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-w

Associated Samples  
92451, 92452, 92453, 92454, 92455

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD MS	Dup RPD	Qualifiers
<i>Parent Sample Number</i>							92200	92200					
2,4,5,6-Tetrachloro-m-xylene (10-139)	58 %												
a-BHC	0.0023 U ug/L	100	64			56-77	100	69	72	4			
b-BHC	0.0030 U ug/L	100	70			52-99	100	79	82	4			
Lindane	0.0024 U ug/L	100	70			38-110	100	77	81	5	42	23-128	
d-BHC	0.0023 U ug/L	100	93			56-153	100	105	115	9			
Heptachlor	0.0024 U ug/L	100	66			27-134	100	73	89	20	57	0-162	
Aldrin	0.002 U ug/L	100	56			29-103	100	64	69	8	47	0-138	
Heptachlor epoxide	0.0022 U ug/L	100	75			57-104	100	83	89	7			
a-Chlordane	0.0019 U ug/L	100	80			59-114	100	86	93	8			
g-Chlordane	0.0021 U ug/L	100	80			57-117	100	79	87	10			
Endosulfan I	0.0019 U ug/L	100	72			51-106	100	75	83	10			
Dieldrin	0.0014 U ug/L	100	76			39-121	100	81	89	9	31	14-135	
4,4'-DDE	0.0017 U ug/L	100	78			57-112	100	83	89	7			
Endrin	0.0018 U ug/L	100	101			43-129	100	111	114	3	96	0-159	
Endosulfan II	0.0018 U ug/L	100	89			63-131	100	87	88	1			
4,4'-DDD	0.0016 U ug/L	100	85			54-135	100	91	96	5			
Endrin aldehyde	0.0019 U ug/L	100	86			45-152	100	75	75	0			
Endosulfan sulfate	0.0027 U ug/L	100	73			54-104	100	56	61	9			
4,4'-DDT	0.002 U ug/L	100	75			40-137	100	79	84	6	29	0-144	
Mirex	0.015 U ug/L												
Endrin ketone	0.0016 U ug/L	100	110			73-170	100	117	124	6			
Methoxychlor	0.0018 U ug/L												
Toxaphene	0.044 U ug/L												

\* Indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

SunLabs, Inc. Chain of Custody

No 17879

113

Client Name: TASK  
 Contact: SUSAN Tobin  
 Address: 27751 Lake Fern Rd  
Mt. Dora, FL 32757  
 Phone / Fax: (752) 383-0717  
 E-Mail: \_\_\_\_\_

SunLabs Project #	<u>09112028</u>											
Bottle Type	<u>S</u>											
Preservative	<u>I</u>											
Matrix	<u>SO</u>											
Analysis / Method Requested												

Project Name: Charvon Orlando  
 Project #: 6215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Arceid's  
Allen Just

Due Date Requested: \_\_\_\_\_

FDEP PreApproval site  
 Current rates  Old rates

Cash rates

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles								
03511	CO-SB-220-2	11-19	1152	1	1							
03512	CO-SB-220-3	11-19	1155	1	1							
03513	CO-SB-220-103	11-19	1158	1	1							
03514	CO-SB-220-4	11-19	1158	1	1							
03515	CO-SB-220-5	11-19	1208	1	1							
03516	CO-SB-220-6	11-19	1208	1	1							
03517	CO-SB-220-7	11-19	1208	1	1							
03518	CO-SB-221-2	11-19	1220	1	1							
03519	CO-SB-221-102	11-19	1220	1	1							
03520	CO-SB-221-3	11-19	1222	1	1							
03521	CO-SB-221-4	11-19	1225	1	1							
03522	CO-SB-221-5	11-19	1228	1	1							
03523	CO-SB-221-6	11-19	1230	1	1							
03524	CO-SB-221-7	11-19	1233	1	1							

Remarks / Comments:

Sampler Signature/ Date:  
Tytha / 11-19-09

Printed Name / Affiliation:  
Tytha bin / TASK

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED / UNRETURNED SAMPLES AND / OR RETURNED UNUSED SAMPLES.

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                      VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice          O = Other (Specify)

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date:	Time:
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>Fedex</u>	Date: <u>11-19-09</u>	Time: <u>1800</u>
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: <u>11-20</u>	Time: <u>1300</u>
Relinquished By:	Relinquished To:	Date:	Time:

**Matrix Codes:**  
 A = Air                      SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment            O = Other (Specify)

RECEIVED BY: [Signature]  
 DATE: \_\_\_\_\_

Received on: 11-19-09  
 by: [Signature]

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com    www.SunLabsInc.com

SunLabs, Inc. Chain of Custody

No 17878

Client Name: TRSK  
 Contact: SUSAN Tobin  
 Address: 27751 Lake Fern Rd  
Mt. Dora, FL 32757  
 Phone / Fax: (702) 383-0127  
 E-Mail: \_\_\_\_\_

2/3

SunLabs Project # 09112028

Project Name: Channon Delgado  
 Project #: ED 215  
 PO #: \_\_\_\_\_  
 Alt Bill To: Arcadis  
Allen Just

Bottle Type	S																			
Preservative	I																			
Matrix	SO																			
Analysis / Method Requested																				

Due Date Requested: \_\_\_\_\_

- FDEP PreApproval site  
 Current rates  Old rates  
 Cash rates

Remarks / Comments:

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles	1808															
20085	CO-SB-222-2	11-19	1248	1	1															
20086	CO-SB-222-3	11-19	1250	1	1															
20087	CO-SB-222-4	11-19	1252	1	1															
20088	CO-SB-222-104	11-19	1253	1	1															
20089	CO-SB-222-5	11-19	1255	1	1															
20090	CO-SB-222-6	11-19	1258	1	1															
20091	CO-SB-222-7	11-19	1300	1	1															
20092	CO-SB-223-2	11-19	1318	1	1															
20093	CO-SB-223-3	11-19	1321	1	1															
20094	CO-SB-223-4	11-19	1324	1	1															
20095	CO-SB-223-6	11-19	1324	1	1															
20096	CO-SB-223-6	11-19	1329	1	1															
20097	CO-SB-223-7	11-19	1332	1	1															
20098	CO-SB-224-2	11-19	1350	1	1															

Sampler Signature/ Date: [Signature] / 11-19-09

Printed Name / Affiliation: Tyghabir / TRSK

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR DRUGS BY UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedler Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                          VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice              O = Other (Specify)

Relinquished By: [Signature]      Relinquished To: [Signature]      Date: \_\_\_\_\_      Time: \_\_\_\_\_

Relinquished By: [Signature]      Relinquished To: FOTAP      Date: 11-19-09      Time: 1800

Relinquished By: Fedex      Relinquished To: [Signature]      Date: 11/20      Time: 1300

Relinquished By: \_\_\_\_\_      Relinquished To: \_\_\_\_\_      Date: \_\_\_\_\_      Time: \_\_\_\_\_

**Matrix Codes:**  
 A = Air                          SOL = Solid  
 DW = Drinking Water      SW = Surface Water  
 GW = Ground Water        W = Water (Blanks)  
 SE = Sediment              O = Other (Specify)

**Analysis Codes:**  
 (This section is mostly obscured by a large stamp or signature in the original image.)

Received on Behalf of: [Signature]

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com    www.SunLabsInc.com

SunLabs, Inc. Chain of Custody

No 17877

Client Name: TASK  
 Contact: Susan Tobin  
 Address: 2751 Lake Fern Rd  
Mt Dora FL 32757  
 Phone / Fax: (352) 383-0717  
 E-Mail: \_\_\_\_\_

SunLabs Project # 091120.28  
 Bottle Type S  
 Preservative I  
 Matrix SO  
 Analysis / Method Requested \_\_\_\_\_

Project Name: Chamorro Orlando  
 Project #: EO 205  
 PO #: \_\_\_\_\_  
 Alt Bill To: Arcadis  
Allen Sued

73339

3/3

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles
<del>93337</del>	<del>CO - SB - 224 - 3</del>	<del>11-19</del>	<del>1350</del>	<del>1</del>
93340	CO - SB - 224 - 3	11-19	1352	1
93341	CO - SB - 224 - 4	11-19	1355	1
93342	CO - SB - 224 - 5	11-19	1357	1
93343	CO - SB - 224 - 6	11-19	1400	1
93343	CO - SB - 224 - 7	11-19	1402	1

Due Date Requested: \_\_\_\_\_

FDEP PreApproval site  
 Current rates  Old rates  
 Cash rates

Remarks / Comments: \_\_\_\_\_

Sampler Signature / Date: [Signature] / 11-19-09  
 Printed Name / Affiliation: Susan Tobin / TASK

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES

**Bottle Type Codes:**  
 GV = Glass Vial      GVS = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic  
 S = Soil Jar

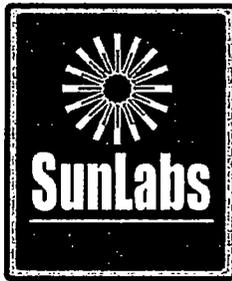
**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                      VS = MeOH, OFW, + Ice  
 N = Nitric Acid + Ice          O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                              SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment              O = Other (Specify)

Relinquished By: <u>[Signature]</u>	Relinquished To: <u>[Signature]</u>	Date: _____	Time: _____
Relinquished By: <u>[Signature]</u>	Relinquished To: <u>FEDEx</u>	Date: <u>11/19/09</u>	Time: <u>1800</u>
Relinquished By: <u>FEDEx</u>	Relinquished To: <u>[Signature]</u>	Date: <u>11/20</u>	Time: <u>1300</u>
Relinquished By: _____	Relinquished To: _____	Date: _____	Time: _____

Received on 11/20/09 by [Signature]

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com    www.SunLabsInc.com



December 10, 2009

Susan Tobin  
TASK Environmental, Inc.  
27751 Lake Jem Road  
Mount Dora, FL 32757

Re: SunLabs Project Number: **091120.28**  
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
93311	CO-SB-220-2	11/19/2009
93312	CO-SB-220-3	11/19/2009
93313	CO-SB-220-103	11/19/2009
93314	CO-SB-220-4	11/19/2009
93315	CO-SB-220-5	11/19/2009
93316	CO-SB-220-6	11/19/2009
93317	CO-SB-220-7	11/19/2009
93318	CO-SB-221-2	11/19/2009
93319	CO-SB-221-102	11/19/2009
93320	CO-SB-221-3	11/19/2009
93321	CO-SB-221-4	11/19/2009
93322	CO-SB-221-5	11/19/2009
93323	CO-SB-221-6	11/19/2009
93324	CO-SB-221-7	11/19/2009
93325	CO-SB-222-2	11/19/2009
93326	CO-SB-222-3	11/19/2009
93327	CO-SB-222-4	11/19/2009
93328	CO-SB-222-104	11/19/2009
93329	CO-SB-222-5	11/19/2009
93330	CO-SB-222-6	11/19/2009
93331	CO-SB-222-7	11/19/2009
93332	CO-SB-223-2	11/19/2009
93333	CO-SB-223-3	11/19/2009
93334	CO-SB-223-4	11/19/2009
93335	CO-SB-223-5	11/19/2009
93336	CO-SB-223-6	11/19/2009
93337	CO-SB-223-7	11/19/2009
93338	CO-SB-224-2	11/19/2009
93339	CO-SB-224-3	11/19/2009
93340	CO-SB-224-4	11/19/2009

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 1 of 2

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401  
Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

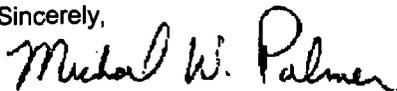
These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.

Sample Number	Sample Description	Date Collected
93341	CO-SB-224-5	11/19/2009
93342	CO-SB-224-6	11/19/2009
93343	CO-SB-224-7	11/19/2009

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,



Michael W. Palmer  
Vice President, Laboratory Operations

Enclosures

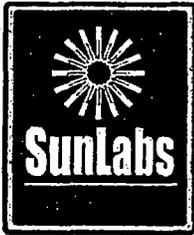
SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 2 of 2

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401  
Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

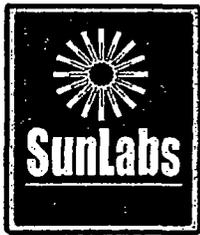
SunLabs Sample Number **93311**  
Sample Designation **CO-SB-220-2**

Matrix **Soil**  
Date Collected **11/19/2009 11:52**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 00:01	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	94	1		1.1	DEP-SURR-	12/02/09 00:01	11/30/09 12:30
a-BHC	8081	mg/kg	0.063	1	0.0031	0.013	319-84-6	12/02/09 00:01	11/30/09 12:30
b-BHC	8081	mg/kg	0.76	10	0.019	0.077	319-85-7	12/04/09 22:07	11/30/09 12:30
Lindane	8081	mg/kg	0.14	1	0.00065	0.0027	58-89-9	12/02/09 00:01	11/30/09 12:30
d-BHC	8081	mg/kg	0.16	1	0.0024	0.0095	319-86-8	12/02/09 00:01	11/30/09 12:30
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	12/02/09 00:01	11/30/09 12:30
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	12/02/09 00:01	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	12/02/09 00:01	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.18	1	0.0025	0.0099	5103-71-9	12/02/09 00:01	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.15	1	0.0018	0.0073	5103-74-2	12/02/09 00:01	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	12/02/09 00:01	11/30/09 12:30
Dieldrin	8081	mg/kg	0.13	1	0.0017	0.0069	60-57-1	12/02/09 00:01	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	12/02/09 00:01	11/30/09 12:30
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	12/02/09 00:01	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	12/02/09 00:01	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	12/02/09 00:01	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	12/02/09 00:01	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	12/02/09 00:01	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	12/02/09 00:01	11/30/09 12:30
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	12/02/09 00:01	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	12/02/09 00:01	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	12/02/09 00:01	11/30/09 12:30
Toxaphene	8081	mg/kg	1.2	1	0.25	0.99	8001-35-2	12/03/09 21:16	11/30/09 12:30

**Percent Moisture**

% Moisture 160.3M % 7 0.11 11/25/09



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description
	<b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93312**  
 Sample Designation **CO-SB-220-3**

Matrix **Soil**  
 Date Collected **11/19/2009 11:55**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 00:24	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1		1.3	DEP-SURR-	12/02/09 00:24	11/30/09 12:30
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	12/02/09 00:24	11/30/09 12:30
b-BHC	8081	mg/kg	0.072	1	0.0023	0.0091	319-85-7	12/02/09 00:24	11/30/09 12:30
Lindane	8081	mg/kg	0.0076	1	0.00076	0.0032	58-89-9	12/02/09 00:24	11/30/09 12:30
d-BHC	8081	mg/kg	0.0083 I	1	0.0028	0.011	319-86-8	12/02/09 00:24	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	12/02/09 00:24	11/30/09 12:30
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/02/09 00:24	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	12/02/09 00:24	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.012	1	0.0029	0.012	5103-71-9	12/02/09 00:24	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.012	1	0.0022	0.0086	5103-74-2	12/02/09 00:24	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0081	959-98-8	12/02/09 00:24	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0048 I	1	0.002	0.0081	60-57-1	12/02/09 00:24	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-55-9	12/02/09 00:24	11/30/09 12:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	12/02/09 00:24	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	12/02/09 00:24	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-54-8	12/02/09 00:24	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	12/02/09 00:24	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	12/02/09 00:24	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00081 U	1	0.00081	0.0033	50-29-3	12/02/09 00:24	11/30/09 12:30
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	12/02/09 00:24	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0066	53494-70-5	12/02/09 00:24	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	12/02/09 00:24	11/30/09 12:30
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	12/02/09 00:24	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		11/25/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

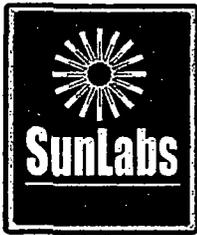
SunLabs Sample Number **93313**  
Sample Designation **CO-SB-220-103**

Matrix **Soil**  
Date Collected **11/19/2009 11:55**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 01:53	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	78	1		1.1	DEP-SURR-	12/02/09 01:53	11/30/09 12:30
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	12/02/09 01:53	11/30/09 12:30
b-BHC	8081	mg/kg	0.054	1	0.002	0.0082	319-85-7	12/02/09 01:53	11/30/09 12:30
Lindane	8081	mg/kg	0.0054	1	0.00068	0.0028	58-89-9	12/02/09 01:53	11/30/09 12:30
d-BHC	8081	mg/kg	0.0061 I	1	0.0025	0.01	319-86-8	12/02/09 01:53	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	76-44-8	12/02/09 01:53	11/30/09 12:30
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	12/02/09 01:53	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0077	1024-57-3	12/02/09 01:53	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.010	1	0.0026	0.01	5103-71-9	12/02/09 01:53	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0097	1	0.0019	0.0077	5103-74-2	12/02/09 01:53	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0073	959-98-8	12/02/09 01:53	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0038 I	1	0.0018	0.0073	60-57-1	12/02/09 01:53	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-55-9	12/02/09 01:53	11/30/09 12:30
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-20-8	12/02/09 01:53	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0073	33213-65-9	12/02/09 01:53	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0082	72-54-8	12/02/09 01:53	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0073	7421-93-4	12/02/09 01:53	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	12/02/09 01:53	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00073 U	1	0.00073	0.003	50-29-3	12/02/09 01:53	11/30/09 12:30
Mirex	8081	mg/kg	0.0073 U	1	0.0073	0.03	2385-85-5	12/02/09 01:53	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0059	53494-70-5	12/02/09 01:53	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-43-5	12/02/09 01:53	11/30/09 12:30
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	12/02/09 01:53	11/30/09 12:30

### Percent Moisture

% Moisture	160.3M	%	12		0.11			11/25/09	
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93314**  
Sample Designation **CO-SB-220-4**

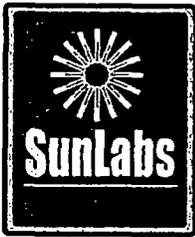
Matrix Soil  
Date Collected 11/19/2009 11:55  
Date Received 11/20/2009 13:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 02:15	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	80	1	1.2		DEP-SURR-	12/02/09 02:15	11/30/09 12:30
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.014	319-84-6	12/02/09 02:15	11/30/09 12:30
b-BHC	8081	mg/kg	0.0093	1	0.0022	0.0087	319-85-7	12/02/09 02:15	11/30/09 12:30
Lindane	8081	mg/kg	0.00072 U	1	0.00072	0.003	58-89-9	12/02/09 02:15	11/30/09 12:30
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	12/02/09 02:15	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	76-44-8	12/02/09 02:15	11/30/09 12:30
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	12/02/09 02:15	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0082	1024-57-3	12/02/09 02:15	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.0028 U	1	0.0028	0.011	5103-71-9	12/02/09 02:15	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0023 I	1	0.002	0.0082	5103-74-2	12/02/09 02:15	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0077	959-98-8	12/02/09 02:15	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	60-57-1	12/02/09 02:15	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0082	72-55-9	12/02/09 02:15	11/30/09 12:30
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0082	72-20-8	12/02/09 02:15	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0077	33213-65-9	12/02/09 02:15	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-54-8	12/02/09 02:15	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0077	7421-93-4	12/02/09 02:15	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0058	1031-07-8	12/02/09 02:15	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00077 U	1	0.00077	0.0031	50-29-3	12/02/09 02:15	11/30/09 12:30
Mirex	8081	mg/kg	0.0077 U	1	0.0077	0.031	2385-85-5	12/02/09 02:15	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0063	53494-70-5	12/02/09 02:15	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	72-43-5	12/02/09 02:15	11/30/09 12:30
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	12/02/09 02:15	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	17			0.12		11/25/09	

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Laboratory ID Number - E84809

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Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93315**  
Sample Designation **CO-SB-220-5**

Matrix **Soil**  
Date Collected **11/19/2009 12:02**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a								11/30/09 12:30
Date Analyzed			11/30/09					12/02/09 02:37	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	73	1		1.2	DEP-SURR-	12/02/09 02:37	11/30/09 12:30
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	12/02/09 02:37	11/30/09 12:30
b-BHC	8081	mg/kg	0.0063 I	1	0.0022	0.0089	319-85-7	12/02/09 02:37	11/30/09 12:30
Lindane	8081	mg/kg	0.00074 U	1	0.00074	0.0031	58-89-9	12/02/09 02:37	11/30/09 12:30
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	12/02/09 02:37	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	76-44-8	12/02/09 02:37	11/30/09 12:30
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	12/02/09 02:37	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0084	1024-57-3	12/02/09 02:37	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.0028 U	1	0.0028	0.011	5103-71-9	12/02/09 02:37	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0084	5103-74-2	12/02/09 02:37	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0079	959-98-8	12/02/09 02:37	11/30/09 12:30
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0079	60-57-1	12/02/09 02:37	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-55-9	12/02/09 02:37	11/30/09 12:30
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-20-8	12/02/09 02:37	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0079	33213-65-9	12/02/09 02:37	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-54-8	12/02/09 02:37	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0079	7421-93-4	12/02/09 02:37	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	12/02/09 02:37	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00079 U	1	0.00079	0.0032	50-29-3	12/02/09 02:37	11/30/09 12:30
Mirex	8081	mg/kg	0.0079 U	1	0.0079	0.032	2385-85-5	12/02/09 02:37	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0064	53494-70-5	12/02/09 02:37	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-43-5	12/02/09 02:37	11/30/09 12:30
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	12/02/09 02:37	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	19			0.12		11/25/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93316**  
Sample Designation **CO-SB-220-6**

Matrix **Soil**  
Date Collected **11/19/2009 12:05**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 02:59	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	79	1		1.3	DEP-SURR-	12/02/09 02:59	11/30/09 12:30
a-BHC	8081	mg/kg	0.0043 I	1	0.0037	0.015	319-84-6	12/02/09 02:59	11/30/09 12:30
b-BHC	8081	mg/kg	0.081	1	0.0023	0.0091	319-85-7	12/02/09 02:59	11/30/09 12:30
Lindane	8081	mg/kg	0.0098	1	0.00076	0.0032	58-89-9	12/02/09 02:59	11/30/09 12:30
d-BHC	8081	mg/kg	0.019	1	0.0028	0.011	319-86-8	12/02/09 02:59	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	76-44-8	12/02/09 02:59	11/30/09 12:30
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/02/09 02:59	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0086	1024-57-3	12/02/09 02:59	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.0093 I	1	0.0029	0.012	5103-71-9	12/02/09 02:59	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0094	1	0.0022	0.0086	5103-74-2	12/02/09 02:59	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0029 I	1	0.002	0.0081	959-98-8	12/02/09 02:59	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0028 I	1	0.002	0.0081	60-57-1	12/02/09 02:59	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-55-9	12/02/09 02:59	11/30/09 12:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-20-8	12/02/09 02:59	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0081	33213-65-9	12/02/09 02:59	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-54-8	12/02/09 02:59	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0081	7421-93-4	12/02/09 02:59	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0061	1031-07-8	12/02/09 02:59	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.0066	1	0.00081	0.0033	50-29-3	12/02/09 02:59	11/30/09 12:30
Mirex	8081	mg/kg	0.0081 U	1	0.0081	0.033	2385-85-5	12/02/09 02:59	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0066	53494-70-5	12/02/09 02:59	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-43-5	12/02/09 02:59	11/30/09 12:30
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	12/02/09 02:59	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	21			0.13		11/25/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93317**  
Sample Designation **CO-SB-220-7**

Matrix **Soil**  
Date Collected **11/19/2009 12:08**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 03:21	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	83	1		1.3	DEP-SURR-	12/02/09 03:21	11/30/09 12:30
a-BHC	8081	mg/kg	0.0098 I	1	0.0038	0.016	319-84-6	12/02/09 03:21	11/30/09 12:30
b-BHC	8081	mg/kg	0.16	1	0.0023	0.0094	319-85-7	12/02/09 03:21	11/30/09 12:30
Lindane	8081	mg/kg	0.016	1	0.00078	0.0032	58-89-9	12/02/09 03:21	11/30/09 12:30
d-BHC	8081	mg/kg	0.078	1	0.0029	0.011	319-86-8	12/02/09 03:21	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	76-44-8	12/02/09 03:21	11/30/09 12:30
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.011	309-00-2	12/02/09 03:21	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0088	1024-57-3	12/02/09 03:21	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.018	1	0.003	0.012	5103-71-9	12/02/09 03:21	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.013	1	0.0022	0.0088	5103-74-2	12/02/09 03:21	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0064 I	1	0.0021	0.0083	959-98-8	12/02/09 03:21	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0060 I	1	0.0021	0.0083	60-57-1	12/02/09 03:21	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-55-9	12/02/09 03:21	11/30/09 12:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-20-8	12/02/09 03:21	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0083	33213-65-9	12/02/09 03:21	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-54-8	12/02/09 03:21	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0083	7421-93-4	12/02/09 03:21	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0062	1031-07-8	12/02/09 03:21	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.014	1	0.00083	0.0034	50-29-3	12/02/09 03:21	11/30/09 12:30
Mirex	8081	mg/kg	0.0083 U	1	0.0083	0.034	2385-85-5	12/02/09 03:21	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	12/02/09 03:21	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	72-43-5	12/02/09 03:21	11/30/09 12:30
Toxaphene	8081	mg/kg	0.3 U	1	0.3	1.2	8001-35-2	12/02/09 03:21	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	23			0.13		11/25/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description <b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93318**  
 Sample Designation **CO-SB-221-2**

Matrix **Soil**  
 Date Collected **11/19/2009 12:20**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09					12/02/09 03:44	11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 03:44	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	83	1	1.3		DEP-SURR-	12/02/09 03:44	11/30/09 12:30
a-BHC	8081	mg/kg	0.0039 I	1	0.0038	0.016	319-84-6	12/02/09 03:44	11/30/09 12:30
b-BHC	8081	mg/kg	0.70	10	0.023	0.094	319-85-7	12/04/09 22:29	11/30/09 12:30
Lindane	8081	mg/kg	0.034	1	0.00078	0.0032	58-89-9	12/02/09 03:44	11/30/09 12:30
d-BHC	8081	mg/kg	0.0029 U	1	0.0029	0.011	319-86-8	12/02/09 03:44	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	76-44-8	12/02/09 03:44	11/30/09 12:30
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.011	309-00-2	12/02/09 03:44	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0088	1024-57-3	12/02/09 03:44	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.003 U	1	0.003	0.012	5103-71-9	12/02/09 03:44	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0088	5103-74-2	12/02/09 03:44	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0083	959-98-8	12/02/09 03:44	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0021 U	1	0.0021	0.0083	60-57-1	12/02/09 03:44	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-55-9	12/02/09 03:44	11/30/09 12:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-20-8	12/02/09 03:44	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0083	33213-65-9	12/02/09 03:44	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-54-8	12/02/09 03:44	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0083	7421-93-4	12/02/09 03:44	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0062	1031-07-8	12/02/09 03:44	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00083 U	1	0.00083	0.0034	50-29-3	12/02/09 03:44	11/30/09 12:30
Mirex	8081	mg/kg	0.0083 U	1	0.0083	0.034	2385-85-5	12/02/09 03:44	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	12/02/09 03:44	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	72-43-5	12/02/09 03:44	11/30/09 12:30
Toxaphene	8081	mg/kg	0.3 U	1	0.3	1.2	8001-35-2	12/02/09 03:44	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	23			0.13		11/25/09	

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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description
	<b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93319**  
 Sample Designation **CO-SB-221-102**

Matrix **Soil**  
 Date Collected **11/19/2009 12:20**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 04:06	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	75	1		1.3	DEP-SURR-	12/02/09 04:06	11/30/09 12:30
a-BHC	8081	mg/kg	0.0042 I	1	0.0038	0.016	319-84-6	12/02/09 04:06	11/30/09 12:30
b-BHC	8081	mg/kg	0.65	1	0.0023	0.0094	319-85-7	12/04/09 22:51	11/30/09 12:30
Lindane	8081	mg/kg	0.029	1	0.00078	0.0032	58-89-9	12/02/09 04:06	11/30/09 12:30
d-BHC	8081	mg/kg	0.0029 U	1	0.0029	0.011	319-86-8	12/02/09 04:06	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	76-44-8	12/02/09 04:06	11/30/09 12:30
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.011	309-00-2	12/02/09 04:06	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0088	1024-57-3	12/02/09 04:06	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.003 U	1	0.003	0.012	5103-71-9	12/02/09 04:06	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0088	5103-74-2	12/02/09 04:06	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0083	959-98-8	12/02/09 04:06	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0021 U	1	0.0021	0.0083	60-57-1	12/02/09 04:06	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-55-9	12/02/09 04:06	11/30/09 12:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-20-8	12/02/09 04:06	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0083	33213-65-9	12/02/09 04:06	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-54-8	12/02/09 04:06	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0083	7421-93-4	12/02/09 04:06	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0062	1031-07-8	12/02/09 04:06	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00083 U	1	0.00083	0.0034	50-29-3	12/02/09 04:06	11/30/09 12:30
Mirex	8081	mg/kg	0.0083 U	1	0.0083	0.034	2385-85-5	12/02/09 04:06	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	12/02/09 04:06	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	72-43-5	12/02/09 04:06	11/30/09 12:30
Toxaphene	8081	mg/kg	0.3 U	1	0.3	1.2	8001-35-2	12/02/09 04:06	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	23			0.13		11/25/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description
	<b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93320**  
 Sample Designation **CO-SB-221-3**

Matrix **Soil**  
 Date Collected **11/19/2009 12:22**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 04:28	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1		1.2	DEP-SURR-	12/02/09 04:28	11/30/09 12:30
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	12/02/09 04:28	11/30/09 12:30
b-BHC	8081	mg/kg	0.049	1	0.0022	0.009	319-85-7	12/02/09 04:28	11/30/09 12:30
Lindane	8081	mg/kg	0.0086	1	0.00075	0.0031	58-89-9	12/02/09 04:28	11/30/09 12:30
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	12/02/09 04:28	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	12/02/09 04:28	11/30/09 12:30
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/02/09 04:28	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	12/02/09 04:28	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	12/02/09 04:28	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0085	5103-74-2	12/02/09 04:28	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	12/02/09 04:28	11/30/09 12:30
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.008	60-57-1	12/02/09 04:28	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	12/02/09 04:28	11/30/09 12:30
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	12/02/09 04:28	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	12/02/09 04:28	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	12/02/09 04:28	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	12/02/09 04:28	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	12/02/09 04:28	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.0042	1	0.0008	0.0032	50-29-3	12/02/09 04:28	11/30/09 12:30
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	12/02/09 04:28	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	12/02/09 04:28	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	12/02/09 04:28	11/30/09 12:30
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	12/02/09 04:28	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	20			0.12		11/25/09	

SunLabs, Inc.  
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93321**  
Sample Designation **CO-SB-221-4**

Matrix **Soil**  
Date Collected **11/19/2009 12:25**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 04:50	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	79	1		1.2	DEP-SURR-	12/02/09 04:50	11/30/09 12:30
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	12/02/09 04:50	11/30/09 12:30
b-BHC	8081	mg/kg	0.018	1	0.0022	0.0089	319-85-7	12/02/09 04:50	11/30/09 12:30
Lindane	8081	mg/kg	0.0033	1	0.00074	0.0031	58-89-9	12/02/09 04:50	11/30/09 12:30
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	12/02/09 04:50	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	76-44-8	12/02/09 04:50	11/30/09 12:30
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	12/02/09 04:50	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0084	1024-57-3	12/02/09 04:50	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.0028 U	1	0.0028	0.011	5103-71-9	12/02/09 04:50	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0084	5103-74-2	12/02/09 04:50	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0079	959-98-8	12/02/09 04:50	11/30/09 12:30
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0079	60-57-1	12/02/09 04:50	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-55-9	12/02/09 04:50	11/30/09 12:30
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-20-8	12/02/09 04:50	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0079	33213-65-9	12/02/09 04:50	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0089	72-54-8	12/02/09 04:50	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0079	7421-93-4	12/02/09 04:50	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	12/02/09 04:50	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.0034	1	0.00079	0.0032	50-29-3	12/02/09 04:50	11/30/09 12:30
Mirex	8081	mg/kg	0.0079 U	1	0.0079	0.032	2385-85-5	12/02/09 04:50	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0064	53494-70-5	12/02/09 04:50	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-43-5	12/02/09 04:50	11/30/09 12:30
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	12/02/09 04:50	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	19			0.12		11/25/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
<b>091120.28</b>	Project Description <b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93322**  
 Sample Designation **CO-SB-221-5**

Matrix **Soil**  
 Date Collected **11/19/2009 12:28**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 05:13	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	80	1		1.2	DEP-SURR-	12/02/09 05:13	11/30/09 12:30
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.014	319-84-6	12/02/09 05:13	11/30/09 12:30
b-BHC	8081	mg/kg	0.066	1	0.0021	0.0086	319-85-7	12/02/09 05:13	11/30/09 12:30
Lindane	8081	mg/kg	0.0093	1	0.00071	0.003	58-89-9	12/02/09 05:13	11/30/09 12:30
d-BHC	8081	mg/kg	0.0026 U	1	0.0026	0.01	319-86-8	12/02/09 05:13	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.009	76-44-8	12/02/09 05:13	11/30/09 12:30
Aldrin	8081	mg/kg	0.0026 U	1	0.0026	0.01	309-00-2	12/02/09 05:13	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0081	1024-57-3	12/02/09 05:13	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.0027 U	1	0.0027	0.011	5103-71-9	12/02/09 05:13	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.002 U	1	0.002	0.0081	5103-74-2	12/02/09 05:13	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0076	959-98-8	12/02/09 05:13	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	60-57-1	12/02/09 05:13	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0081	72-55-9	12/02/09 05:13	11/30/09 12:30
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0081	72-20-8	12/02/09 05:13	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0076	33213-65-9	12/02/09 05:13	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0021 U	1	0.0021	0.0086	72-54-8	12/02/09 05:13	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0076	7421-93-4	12/02/09 05:13	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0057	1031-07-8	12/02/09 05:13	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00076 U	1	0.00076	0.0031	50-29-3	12/02/09 05:13	11/30/09 12:30
Mirex	8081	mg/kg	0.0076 U	1	0.0076	0.031	2385-85-5	12/02/09 05:13	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0062	53494-70-5	12/02/09 05:13	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.009	72-43-5	12/02/09 05:13	11/30/09 12:30
Toxaphene	8081	mg/kg	0.27 U	1	0.27	1.1	8001-35-2	12/03/09 23:07	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	16			0.12		11/25/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description <b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93323**  
 Sample Designation **CO-SB-221-6**

Matrix **Soil**  
 Date Collected **11/19/2009 12:30**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09						11/30/09 12:30
Date Analyzed			12/2/09	1				12/02/09 05:35	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	76	1		1.3	DEP-SURR-	12/02/09 05:35	11/30/09 12:30
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	12/02/09 05:35	11/30/09 12:30
b-BHC	8081	mg/kg	0.20	1	0.0023	0.0092	319-85-7	12/02/09 05:35	11/30/09 12:30
Lindane	8081	mg/kg	0.030	1	0.00077	0.0032	58-89-9	12/02/09 05:35	11/30/09 12:30
d-BHC	8081	mg/kg	0.0044 I	1	0.0028	0.011	319-86-8	12/02/09 05:35	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0097	76-44-8	12/02/09 05:35	11/30/09 12:30
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/02/09 05:35	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0087	1024-57-3	12/02/09 05:35	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	12/02/09 05:35	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0087	5103-74-2	12/02/09 05:35	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0082	959-98-8	12/02/09 05:35	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0021 U	1	0.0021	0.0082	60-57-1	12/02/09 05:35	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-55-9	12/02/09 05:35	11/30/09 12:30
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-20-8	12/02/09 05:35	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0082	33213-65-9	12/02/09 05:35	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0092	72-54-8	12/02/09 05:35	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0082	7421-93-4	12/02/09 05:35	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0062	1031-07-8	12/02/09 05:35	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00082 U	1	0.00082	0.0033	50-29-3	12/02/09 05:35	11/30/09 12:30
Mirex	8081	mg/kg	0.0082 U	1	0.0082	0.033	2385-85-5	12/02/09 05:35	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0067	53494-70-5	12/02/09 05:35	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0097	72-43-5	12/02/09 05:35	11/30/09 12:30
Toxaphene	8081	mg/kg	0.49 I	1	0.29	1.2	8001-35-2	12/03/09 23:29	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	22			0.13		11/25/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091120.28	Project Description Chevron Orlando

December 10, 2009

SunLabs Sample Number **93324**  
 Sample Designation **CO-SB-221-7**

Matrix Soil  
 Date Collected 11/19/2009 12:33  
 Date Received 11/20/2009 13:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		11/30/09					12/02/09 05:57	11/30/09 12:30
Date Analyzed			12/2/09	1					
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	69	1	1.3		DEP-SURR-	12/02/09 05:57	11/30/09 12:30
a-BHC	8081	mg/kg	0.0039 U	1	0.0039	0.016	319-84-6	12/02/09 05:57	11/30/09 12:30
b-BHC	8081	mg/kg	0.15	1	0.0024	0.0096	319-85-7	12/02/09 05:57	11/30/09 12:30
Lindane	8081	mg/kg	0.021	1	0.0008	0.0033	58-89-9	12/02/09 05:57	11/30/09 12:30
d-BHC	8081	mg/kg	0.0043 I	1	0.0029	0.012	319-86-8	12/02/09 05:57	11/30/09 12:30
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.01	76-44-8	12/02/09 05:57	11/30/09 12:30
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.012	309-00-2	12/02/09 05:57	11/30/09 12:30
Heptachlor epoxide	8081	mg/kg	0.0023 U	1	0.0023	0.0091	1024-57-3	12/02/09 05:57	11/30/09 12:30
a-Chlordane	8081	mg/kg	0.0031 U	1	0.0031	0.012	5103-71-9	12/02/09 05:57	11/30/09 12:30
g-Chlordane	8081	mg/kg	0.0023 U	1	0.0023	0.0091	5103-74-2	12/02/09 05:57	11/30/09 12:30
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0085	959-98-8	12/02/09 05:57	11/30/09 12:30
Dieldrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	60-57-1	12/02/09 05:57	11/30/09 12:30
4,4'-DDE	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-55-9	12/02/09 05:57	11/30/09 12:30
Endrin	8081	mg/kg	0.0023 U	1	0.0023	0.0091	72-20-8	12/02/09 05:57	11/30/09 12:30
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0085	33213-65-9	12/02/09 05:57	11/30/09 12:30
4,4'-DDD	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-54-8	12/02/09 05:57	11/30/09 12:30
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0085	7421-93-4	12/02/09 05:57	11/30/09 12:30
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0064	1031-07-8	12/02/09 05:57	11/30/09 12:30
4,4'-DDT	8081	mg/kg	0.00085 U	1	0.00085	0.0035	50-29-3	12/02/09 05:57	11/30/09 12:30
Mirex	8081	mg/kg	0.0085 U	1	0.0085	0.035	2385-85-5	12/02/09 05:57	11/30/09 12:30
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0069	53494-70-5	12/02/09 05:57	11/30/09 12:30
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.01	72-43-5	12/02/09 05:57	11/30/09 12:30
Toxaphene	8081	mg/kg	0.37 I	1	0.31	1.2	8001-35-2	12/03/09 23:51	11/30/09 12:30
<b>Percent Moisture</b>									
% Moisture	160.3M	%	25			0.13		11/25/09	

SunLabs, Inc.  
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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93325**  
Sample Designation **CO-SB-222-2**

Matrix **Soil**  
Date Collected **11/19/2009 12:48**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/4/09	1				12/04/09 01:26	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	75	1		1.1	DEP-SURR-	12/04/09 01:26	12/01/09 14:00
a-BHC	8081	mg/kg	0.021	1	0.0032	0.013	319-84-6	12/04/09 01:26	12/01/09 14:00
b-BHC	8081	mg/kg	0.002 U	1	0.002	0.008	319-85-7	12/04/09 01:26	12/01/09 14:00
Lindane	8081	mg/kg	0.017	1	0.00067	0.0028	58-89-9	12/04/09 01:26	12/01/09 14:00
d-BHC	8081	mg/kg	0.0024 U	1	0.0024	0.0098	319-86-8	12/04/09 01:26	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	76-44-8	12/04/09 01:26	12/01/09 14:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0098	309-00-2	12/04/09 01:26	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	12/04/09 01:26	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0026 U	1	0.0026	0.01	5103-71-9	12/04/09 01:26	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0019 U	1	0.0019	0.0076	5103-74-2	12/04/09 01:26	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0071	959-98-8	12/04/09 01:26	12/01/09 14:00
Dieldrin	8081	mg/kg	0.0018 U	1	0.0018	0.0071	60-57-1	12/04/09 01:26	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-55-9	12/04/09 01:26	12/01/09 14:00
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	12/04/09 01:26	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0071	33213-65-9	12/04/09 01:26	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.018	1	0.002	0.008	72-54-8	12/04/09 01:26	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.062	1	0.0018	0.0071	7421-93-4	12/04/09 01:26	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0053	1031-07-8	12/04/09 01:26	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00071 U	1	0.00071	0.0029	50-29-3	12/04/09 01:26	12/01/09 14:00
Mirex	8081	mg/kg	0.0071 U	1	0.0071	0.029	2385-85-5	12/04/09 01:26	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0058	53494-70-5	12/04/09 01:26	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0084	72-43-5	12/04/09 01:26	12/01/09 14:00
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	12/04/09 01:26	12/01/09 14:00

**Percent Moisture**

% Moisture 160.3M % 10 0.11 11/25/09



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description <b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93326**  
 Sample Designation **CO-SB-222-3**

Matrix **Soil**  
 Date Collected **11/19/2009 12:50**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/4/09	1				12/04/09 02:55	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	74	1		1.3	DEP-SURR-	12/04/09 02:55	12/01/09 14:00
a-BHC	8081	mg/kg	0.0038 U	1	0.0038	0.016	319-84-6	12/04/09 02:55	12/01/09 14:00
b-BHC	8081	mg/kg	0.11	1	0.0023	0.0094	319-85-7	12/04/09 02:55	12/01/09 14:00
Lindane	8081	mg/kg	0.0051	1	0.00078	0.0032	58-89-9	12/04/09 02:55	12/01/09 14:00
d-BHC	8081	mg/kg	0.0039 I	1	0.0029	0.011	319-86-8	12/04/09 02:55	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	76-44-8	12/04/09 02:55	12/01/09 14:00
Aldrin	8081	mg/kg	0.0029 U	1	0.0029	0.011	309-00-2	12/04/09 02:55	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0088	1024-57-3	12/04/09 02:55	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.003 U	1	0.003	0.012	5103-71-9	12/04/09 02:55	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0088	5103-74-2	12/04/09 02:55	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0083	959-98-8	12/04/09 02:55	12/01/09 14:00
Dieldrin	8081	mg/kg	0.0021 U	1	0.0021	0.0083	60-57-1	12/04/09 02:55	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-55-9	12/04/09 02:55	12/01/09 14:00
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-20-8	12/04/09 02:55	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0083	33213-65-9	12/04/09 02:55	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0094	72-54-8	12/04/09 02:55	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0083	7421-93-4	12/04/09 02:55	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0016 U	1	0.0016	0.0062	1031-07-8	12/04/09 02:55	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.019	1	0.00083	0.0034	50-29-3	12/04/09 02:55	12/01/09 14:00
Mirex	8081	mg/kg	0.0083 U	1	0.0083	0.034	2385-85-5	12/04/09 02:55	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0068	53494-70-5	12/04/09 02:55	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0025 U	1	0.0025	0.0099	72-43-5	12/04/09 02:55	12/01/09 14:00
Toxaphene	8081	mg/kg	0.3 U	1	0.3	1.2	8001-35-2	12/04/09 02:55	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	23			0.13		11/25/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93327**  
Sample Designation **CO-SB-222-4**

Matrix **Soil**  
Date Collected **11/19/2009 12:52**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/4/09	1				12/04/09 03:17	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	79	1		1	DEP-SURR-	12/04/09 03:17	12/01/09 14:00
a-BHC	8081	mg/kg	0.003 U	1	0.003	0.012	319-84-6	12/04/09 03:17	12/01/09 14:00
b-BHC	8081	mg/kg	0.026	1	0.0019	0.0074	319-85-7	12/04/09 03:17	12/01/09 14:00
Lindane	8081	mg/kg	0.00063 I	1	0.00062	0.0026	58-89-9	12/04/09 03:17	12/01/09 14:00
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0091	319-86-8	12/04/09 03:17	12/01/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0078	76-44-8	12/04/09 03:17	12/01/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0091	309-00-2	12/04/09 03:17	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.007	1024-57-3	12/04/09 03:17	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0095	5103-71-9	12/04/09 03:17	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0018 U	1	0.0018	0.007	5103-74-2	12/04/09 03:17	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0016 U	1	0.0016	0.0066	959-98-8	12/04/09 03:17	12/01/09 14:00
Dieldrin	8081	mg/kg	0.0016 U	1	0.0016	0.0066	60-57-1	12/04/09 03:17	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-55-9	12/04/09 03:17	12/01/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.007	72-20-8	12/04/09 03:17	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0016 U	1	0.0016	0.0066	33213-65-9	12/04/09 03:17	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0074	72-54-8	12/04/09 03:17	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0016 U	1	0.0016	0.0066	7421-93-4	12/04/09 03:17	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0012 U	1	0.0012	0.0049	1031-07-8	12/04/09 03:17	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.0032	1	0.00066	0.0027	50-29-3	12/04/09 03:17	12/01/09 14:00
Mirex	8081	mg/kg	0.0066 U	1	0.0066	0.027	2385-85-5	12/04/09 03:17	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0013 U	1	0.0013	0.0054	53494-70-5	12/04/09 03:17	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0078	72-43-5	12/04/09 03:17	12/01/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.95	8001-35-2	12/04/09 03:17	12/01/09 14:00

**Percent Moisture**

% Moisture 160.3M % 3 0.1 11/25/09



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93328**  
Sample Designation **CO-SB-222-104**

Matrix **Soil**  
Date Collected **11/19/2009 12:52**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/04/09 03:39	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	75	1		1.2	DEP-SURR-	12/04/09 03:39	12/01/09 14:00
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	12/04/09 03:39	12/01/09 14:00
b-BHC	8081	mg/kg	0.031	1	0.0022	0.009	319-85-7	12/04/09 03:39	12/01/09 14:00
Lindane	8081	mg/kg	0.00075 U	1	0.00075	0.0031	58-89-9	12/04/09 03:39	12/01/09 14:00
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	12/04/09 03:39	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	12/04/09 03:39	12/01/09 14:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/04/09 03:39	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	12/04/09 03:39	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	12/04/09 03:39	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0085	5103-74-2	12/04/09 03:39	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	12/04/09 03:39	12/01/09 14:00
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.008	60-57-1	12/04/09 03:39	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	12/04/09 03:39	12/01/09 14:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	12/04/09 03:39	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	12/04/09 03:39	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	12/04/09 03:39	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	12/04/09 03:39	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	12/04/09 03:39	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.0034	1	0.0008	0.0032	50-29-3	12/04/09 03:39	12/01/09 14:00
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	12/04/09 03:39	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	12/04/09 03:39	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	12/04/09 03:39	12/01/09 14:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	12/04/09 03:39	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	20			0.12		11/25/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description <b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93329**  
 Sample Designation **CO-SB-222-5**

Matrix **Soil**  
 Date Collected **11/19/2009 12:55**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/4/09	1				12/04/09 04:01	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	68	1		1.3	DEP-SURR-	12/04/09 04:01	12/01/09 14:00
a-BHC	8081	mg/kg	0.0037 U	1	0.0037	0.015	319-84-6	12/04/09 04:01	12/01/09 14:00
b-BHC	8081	mg/kg	0.047	1	0.0023	0.0092	319-85-7	12/04/09 04:01	12/01/09 14:00
Lindane	8081	mg/kg	0.00077 U	1	0.00077	0.0032	58-89-9	12/04/09 04:01	12/01/09 14:00
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	12/04/09 04:01	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0097	76-44-8	12/04/09 04:01	12/01/09 14:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/04/09 04:01	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0087	1024-57-3	12/04/09 04:01	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	12/04/09 04:01	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0022 U	1	0.0022	0.0087	5103-74-2	12/04/09 04:01	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0082	959-98-8	12/04/09 04:01	12/01/09 14:00
Dieldrin	8081	mg/kg	0.0021 U	1	0.0021	0.0082	60-57-1	12/04/09 04:01	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-55-9	12/04/09 04:01	12/01/09 14:00
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-20-8	12/04/09 04:01	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0082	33213-65-9	12/04/09 04:01	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0092	72-54-8	12/04/09 04:01	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0082	7421-93-4	12/04/09 04:01	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0062	1031-07-8	12/04/09 04:01	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.0039	1	0.00082	0.0033	50-29-3	12/04/09 04:01	12/01/09 14:00
Mirex	8081	mg/kg	0.0082 U	1	0.0082	0.033	2385-85-5	12/04/09 04:01	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0017 U	1	0.0017	0.0067	53494-70-5	12/04/09 04:01	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0097	72-43-5	12/04/09 04:01	12/01/09 14:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	12/04/09 04:01	12/01/09 14:00

**Percent Moisture**

% Moisture **160.3M** % **22** **0.13** **11/25/09**



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description <b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93330**  
 Sample Designation **CO-SB-222-6**

Matrix **Soil**  
 Date Collected **11/19/2009 12:58**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/4/09	1				12/04/09 04:23	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	67	1		1.2	DEP-SURR-	12/04/09 04:23	12/01/09 14:00
a-BHC	8081	mg/kg	0.0035 U	1	0.0035	0.015	319-84-6	12/04/09 04:23	12/01/09 14:00
b-BHC	8081	mg/kg	0.031	1	0.0022	0.0088	319-85-7	12/04/09 04:23	12/01/09 14:00
Lindane	8081	mg/kg	0.0019 I	1	0.00073	0.003	58-89-9	12/04/09 04:23	12/01/09 14:00
d-BHC	8081	mg/kg	0.0027 U	1	0.0027	0.011	319-86-8	12/04/09 04:23	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0093	76-44-8	12/04/09 04:23	12/01/09 14:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	12/04/09 04:23	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0083	1024-57-3	12/04/09 04:23	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0028 U	1	0.0028	0.011	5103-71-9	12/04/09 04:23	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0083	5103-74-2	12/04/09 04:23	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.0078	959-98-8	12/04/09 04:23	12/01/09 14:00
Dieldrin	8081	mg/kg	0.002 U	1	0.002	0.0078	60-57-1	12/04/09 04:23	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-55-9	12/04/09 04:23	12/01/09 14:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0083	72-20-8	12/04/09 04:23	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.0078	33213-65-9	12/04/09 04:23	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0088	72-54-8	12/04/09 04:23	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.0078	7421-93-4	12/04/09 04:23	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0059	1031-07-8	12/04/09 04:23	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00078 U	1	0.00078	0.0032	50-29-3	12/04/09 04:23	12/01/09 14:00
Mirex	8081	mg/kg	0.0078 U	1	0.0078	0.032	2385-85-5	12/04/09 04:23	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0063	53494-70-5	12/04/09 04:23	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0093	72-43-5	12/04/09 04:23	12/01/09 14:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	12/04/09 04:23	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	18			0.12		11/25/09	

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
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Laboratory ID Number - E84809

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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93331**  
Sample Designation **CO-SB-222-7**

Matrix **Soil**  
Date Collected **11/19/2009 13:00**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/4/09	1				12/04/09 04:45	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	70	1	1.4		DEP-SURR-	12/04/09 04:45	12/01/09 14:00
a-BHC	8081	mg/kg	0.0041 U	1	0.0041	0.017	319-84-6	12/04/09 04:45	12/01/09 14:00
b-BHC	8081	mg/kg	0.077	1	0.0025	0.01	319-85-7	12/04/09 04:45	12/01/09 14:00
Lindane	8081	mg/kg	0.0081	1	0.00085	0.0035	58-89-9	12/04/09 04:45	12/01/09 14:00
d-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.012	319-86-8	12/04/09 04:45	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0027 U	1	0.0027	0.011	76-44-8	12/04/09 04:45	12/01/09 14:00
Aldrin	8081	mg/kg	0.0031 U	1	0.0031	0.012	309-00-2	12/04/09 04:45	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0024 U	1	0.0024	0.0096	1024-57-3	12/04/09 04:45	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0032 U	1	0.0032	0.013	5103-71-9	12/04/09 04:45	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0024 U	1	0.0024	0.0096	5103-74-2	12/04/09 04:45	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0023 U	1	0.0023	0.009	959-98-8	12/04/09 04:45	12/01/09 14:00
Dieldrin	8081	mg/kg	0.0023 U	1	0.0023	0.009	60-57-1	12/04/09 04:45	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.028	1	0.0024	0.0096	72-55-9	12/04/09 04:45	12/01/09 14:00
Endrin	8081	mg/kg	0.0024 U	1	0.0024	0.0096	72-20-8	12/04/09 04:45	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0023 U	1	0.0023	0.009	33213-65-9	12/04/09 04:45	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0025 U	1	0.0025	0.01	72-54-8	12/04/09 04:45	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0023 U	1	0.0023	0.009	7421-93-4	12/04/09 04:45	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0017 U	1	0.0017	0.0068	1031-07-8	12/04/09 04:45	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.027	1	0.0009	0.0037	50-29-3	12/04/09 04:45	12/01/09 14:00
Mirex	8081	mg/kg	0.009 U	1	0.009	0.037	2385-85-5	12/04/09 04:45	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0018 U	1	0.0018	0.0073	53494-70-5	12/04/09 04:45	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0027 U	1	0.0027	0.011	72-43-5	12/04/09 04:45	12/01/09 14:00
Toxaphene	8081	mg/kg	0.32 U	1	0.32	1.3	8001-35-2	12/04/09 04:45	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	29			0.14		11/25/09	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description
	<b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93332**  
 Sample Designation **CO-SB-223-2**

Matrix **Soil**  
 Date Collected **11/19/2009 13:18**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep.
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 05:08	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	71	1		1.1	DEP-SURR-	12/05/09 05:08	12/01/09 14:00
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.014	319-84-6	12/05/09 05:08	12/01/09 14:00
b-BHC	8081	mg/kg	0.0034 I	1	0.002	0.0082	319-85-7	12/05/09 05:08	12/01/09 14:00
lindane	8081	mg/kg	0.00068 U	1	0.00068	0.0028	58-89-9	12/05/09 05:08	12/01/09 14:00
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.01	319-86-8	12/05/09 05:08	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	76-44-8	12/05/09 05:08	12/01/09 14:00
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	12/05/09 05:08	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0077	1024-57-3	12/05/09 05:08	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.15	1	0.0026	0.01	5103-71-9	12/05/09 05:08	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.093	1	0.0019	0.0077	5103-74-2	12/05/09 05:08	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0073	959-98-8	12/05/09 05:08	12/01/09 14:00
Dieldrin	8081	mg/kg	0.14	1	0.0018	0.0073	60-57-1	12/05/09 05:08	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-55-9	12/05/09 05:08	12/01/09 14:00
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-20-8	12/05/09 05:08	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0073	33213-65-9	12/05/09 05:08	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0082	72-54-8	12/05/09 05:08	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0073	7421-93-4	12/05/09 05:08	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	12/05/09 05:08	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00073 U	1	0.00073	0.003	50-29-3	12/05/09 05:08	12/01/09 14:00
Mirex	8081	mg/kg	0.0073 U	1	0.0073	0.03	2385-85-5	12/05/09 05:08	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0059	53494-70-5	12/05/09 05:08	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-43-5	12/05/09 05:08	12/01/09 14:00
Toxaphene	8081	mg/kg	0.44 I	1	0.26	1	8001-35-2	12/05/09 05:08	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	12			0.11		11/25/09	

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

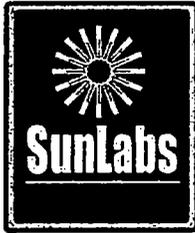
SunLabs Sample Number **93333**  
Sample Designation **CO-SB-223-3**

Matrix **Soil**  
Date Collected **11/19/2009 13:21**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 05:30	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	76	1		1.2	DEP-SURR-	12/05/09 05:30	12/01/09 14:00
a-BHC	8081	mg/kg	0.0036 U	1	0.0036	0.015	319-84-6	12/05/09 05:30	12/01/09 14:00
b-BHC	8081	mg/kg	0.0080 I	1	0.0022	0.009	319-85-7	12/05/09 05:30	12/01/09 14:00
Lindane	8081	mg/kg	0.0099	1	0.00075	0.0031	58-89-9	12/05/09 05:30	12/01/09 14:00
d-BHC	8081	mg/kg	0.0028 U	1	0.0028	0.011	319-86-8	12/05/09 05:30	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	12/05/09 05:30	12/01/09 14:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/05/09 05:30	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	12/05/09 05:30	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.015	1	0.0029	0.012	5103-71-9	12/05/09 05:30	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0078 I	1	0.0021	0.0085	5103-74-2	12/05/09 05:30	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	12/05/09 05:30	12/01/09 14:00
Dieldrin	8081	mg/kg	0.014	1	0.002	0.008	60-57-1	12/05/09 05:30	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	12/05/09 05:30	12/01/09 14:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	12/05/09 05:30	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	12/05/09 05:30	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	12/05/09 05:30	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	12/05/09 05:30	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	12/05/09 05:30	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.0008 U	1	0.0008	0.0032	50-29-3	12/05/09 05:30	12/01/09 14:00
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	12/05/09 05:30	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	12/05/09 05:30	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	12/05/09 05:30	12/01/09 14:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	12/05/09 05:30	12/01/09 14:00

**Percent Moisture**

% Moisture 160.3M % 20 0.12 11/25/09



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description <b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93334**  
 Sample Designation **CO-SB-223-4**

Matrix **Soil**  
 Date Collected **11/19/2009 13:24**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 05:52	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1		1.2	DEP-SURR-	12/05/09 05:52	12/01/09 14:00
a-BHC	8081	mg/kg	0.0046 I	1	0.0035	0.014	319-84-6	12/05/09 05:52	12/01/09 14:00
b-BHC	8081	mg/kg	0.026	1	0.0022	0.0087	319-85-7	12/05/09 05:52	12/01/09 14:00
Lindane	8081	mg/kg	0.014	1	0.00072	0.003	58-89-9	12/05/09 05:52	12/01/09 14:00
d-BHC	8081	mg/kg	0.014	1	0.0027	0.011	319-86-8	12/05/09 05:52	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	76-44-8	12/05/09 05:52	12/01/09 14:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	12/05/09 05:52	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0082	1024-57-3	12/05/09 05:52	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0035 I	1	0.0028	0.011	5103-71-9	12/05/09 05:52	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0021 I	1	0.002	0.0082	5103-74-2	12/05/09 05:52	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0077	959-98-8	12/05/09 05:52	12/01/09 14:00
Dieldrin	8081	mg/kg	0.0042 I	1	0.0019	0.0077	60-57-1	12/05/09 05:52	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0082	72-55-9	12/05/09 05:52	12/01/09 14:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0082	72-20-8	12/05/09 05:52	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0077	33213-65-9	12/05/09 05:52	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-54-8	12/05/09 05:52	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0077	7421-93-4	12/05/09 05:52	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0058	1031-07-8	12/05/09 05:52	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00077 U	1	0.00077	0.0031	50-29-3	12/05/09 05:52	12/01/09 14:00
Mirex	8081	mg/kg	0.0077 U	1	0.0077	0.031	2385-85-5	12/05/09 05:52	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0063	53494-70-5	12/05/09 05:52	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	72-43-5	12/05/09 05:52	12/01/09 14:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	12/05/09 05:52	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	17			0.12		11/25/09	

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93335**  
Sample Designation **CO-SB-223-5**

Matrix **Soil**  
Date Collected **11/19/2009 13:26**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/1/09	1				12/05/09 05:52	12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 05:52	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	74	1		1.1	DEP-SURR-	12/05/09 05:52	12/01/09 14:00
a-BHC	8081	mg/kg	0.018	1	0.0031	0.013	319-84-6	12/05/09 05:52	12/01/09 14:00
b-BHC	8081	mg/kg	0.054	1	0.0019	0.0077	319-85-7	12/05/09 05:52	12/01/09 14:00
Lindane	8081	mg/kg	0.031	1	0.00064	0.0027	58-89-9	12/05/09 05:52	12/01/09 14:00
d-BHC	8081	mg/kg	0.019	1	0.0023	0.0094	319-86-8	12/05/09 05:52	12/01/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0081	76-44-8	12/05/09 05:52	12/01/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0094	309-00-2	12/05/09 05:52	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	12/05/09 05:52	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0065 I	1	0.0024	0.0098	5103-71-9	12/05/09 05:52	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0064 I	1	0.0018	0.0072	5103-74-2	12/05/09 05:52	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0068	959-98-8	12/05/09 05:52	12/01/09 14:00
Dieldrin	8081	mg/kg	0.013	1	0.0017	0.0068	60-57-1	12/05/09 05:52	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	12/05/09 05:52	12/01/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	12/05/09 05:52	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0068	33213-65-9	12/05/09 05:52	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	12/05/09 05:52	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0068	7421-93-4	12/05/09 05:52	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	12/05/09 05:52	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00068 U	1	0.00068	0.0028	50-29-3	12/05/09 05:52	12/01/09 14:00
Mirex	8081	mg/kg	0.0068 U	1	0.0068	0.028	2385-85-5	12/05/09 05:52	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	12/05/09 05:52	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0081	72-43-5	12/05/09 05:52	12/01/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.98	8001-35-2	12/05/09 05:52	12/01/09 14:00

**Percent Moisture**

% Moisture 160.3M % 6 0.11 11/25/09



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description
	<b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93336**  
 Sample Designation **CO-SB-223-6**

Matrix Soil  
 Date Collected 11/19/2009 13:29  
 Date Received 11/20/2009 13:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 07:43	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	82	1		1.1	DEP-SURR-	12/05/09 07:43	12/01/09 14:00
a-BHC	8081	mg/kg	0.0088 I	1	0.0033	0.014	319-84-6	12/05/09 07:43	12/01/09 14:00
b-BHC	8081	mg/kg	0.040	1	0.002	0.0082	319-85-7	12/05/09 07:43	12/01/09 14:00
Lindane	8081	mg/kg	0.011	1	0.00068	0.0028	58-89-9	12/05/09 07:43	12/01/09 14:00
d-BHC	8081	mg/kg	0.0082 I	1	0.0025	0.01	319-86-8	12/05/09 07:43	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	76-44-8	12/05/09 07:43	12/01/09 14:00
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.01	309-00-2	12/05/09 07:43	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0077	1024-57-3	12/05/09 07:43	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0083 I	1	0.0026	0.01	5103-71-9	12/05/09 07:43	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0053 I	1	0.0019	0.0077	5103-74-2	12/05/09 07:43	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0073	959-98-8	12/05/09 07:43	12/01/09 14:00
Dieldrin	8081	mg/kg	0.0081	1	0.0018	0.0073	60-57-1	12/05/09 07:43	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-55-9	12/05/09 07:43	12/01/09 14:00
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-20-8	12/05/09 07:43	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0073	33213-65-9	12/05/09 07:43	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0082	72-54-8	12/05/09 07:43	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0073	7421-93-4	12/05/09 07:43	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0055	1031-07-8	12/05/09 07:43	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00073 U	1	0.00073	0.003	50-29-3	12/05/09 07:43	12/01/09 14:00
Mirex	8081	mg/kg	0.0073 U	1	0.0073	0.03	2385-85-5	12/05/09 07:43	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0059	53494-70-5	12/05/09 07:43	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0022 U	1	0.0022	0.0086	72-43-5	12/05/09 07:43	12/01/09 14:00
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	12/05/09 07:43	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	12			0.11		11/25/09	

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# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93337**  
Sample Designation **CO-SB-223-7**

Matrix **Soil**  
Date Collected **11/19/2009 13:32**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 08:05	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	78	1		1.2	DEP-SURR-	12/05/09 08:05	12/01/09 14:00
a-BHC	8081	mg/kg	0.017	1	0.0036	0.015	319-84-6	12/05/09 08:05	12/01/09 14:00
b-BHC	8081	mg/kg	0.094	1	0.0022	0.009	319-85-7	12/05/09 08:05	12/01/09 14:00
Lindane	8081	mg/kg	0.017	1	0.00075	0.0031	58-89-9	12/05/09 08:05	12/01/09 14:00
d-BHC	8081	mg/kg	0.014	1	0.0028	0.011	319-86-8	12/05/09 08:05	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	76-44-8	12/05/09 08:05	12/01/09 14:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/05/09 08:05	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0021 U	1	0.0021	0.0085	1024-57-3	12/05/09 08:05	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.0029 U	1	0.0029	0.012	5103-71-9	12/05/09 08:05	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.0021 U	1	0.0021	0.0085	5103-74-2	12/05/09 08:05	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.002 U	1	0.002	0.008	959-98-8	12/05/09 08:05	12/01/09 14:00
Dieldrin	8081	mg/kg	0.0049 I	1	0.002	0.008	60-57-1	12/05/09 08:05	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-55-9	12/05/09 08:05	12/01/09 14:00
Endrin	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-20-8	12/05/09 08:05	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.002 U	1	0.002	0.008	33213-65-9	12/05/09 08:05	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.009	72-54-8	12/05/09 08:05	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.002 U	1	0.002	0.008	7421-93-4	12/05/09 08:05	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.006	1031-07-8	12/05/09 08:05	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.0008 U	1	0.0008	0.0032	50-29-3	12/05/09 08:05	12/01/09 14:00
Mirex	8081	mg/kg	0.008 U	1	0.008	0.032	2385-85-5	12/05/09 08:05	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0016 U	1	0.0016	0.0065	53494-70-5	12/05/09 08:05	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0095	72-43-5	12/05/09 08:05	12/01/09 14:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	12/05/09 08:05	12/01/09 14:00

### Percent Moisture

% Moisture	160.3M	%	20		0.12			11/25/09	
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# Report of Laboratory Analysis

SunLabs Project Number	<b>TASK Environmental , Inc.</b>
<b>091120.28</b>	Project Description <b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93338**  
 Sample Designation **CO-SB-224-2**

Matrix **Soil**  
 Date Collected **11/19/2009 13:50**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 08:27	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	81	1	1.1		DEP-SURR-	12/05/09 08:27	12/01/09 14:00
a-BHC	8081	mg/kg	0.060	1	0.0031	0.013	319-84-6	12/05/09 08:27	12/01/09 14:00
b-BHC	8081	mg/kg	0.21	1	0.0019	0.0077	319-85-7	12/05/09 08:27	12/01/09 14:00
Lindane	8081	mg/kg	0.036	1	0.00065	0.0027	58-89-9	12/05/09 08:27	12/01/09 14:00
d-BHC	8081	mg/kg	0.060	1	0.0024	0.0095	319-86-8	12/05/09 08:27	12/01/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0082	76-44-8	12/05/09 08:27	12/01/09 14:00
Aldrin	8081	mg/kg	0.0024 U	1	0.0024	0.0095	309-00-2	12/05/09 08:27	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0073	1024-57-3	12/05/09 08:27	12/01/09 14:00
a-Chlordane	8081	mg/kg	1.6	10	0.025	0.099	5103-71-9	12/09/09 21:26	12/01/09 14:00
g-Chlordane	8081	mg/kg	1.4	10	0.018	0.073	5103-74-2	12/09/09 21:26	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0069	959-98-8	12/05/09 08:27	12/01/09 14:00
Dieldrin	8081	mg/kg	1.3	10	0.017	0.069	60-57-1	12/09/09 21:26	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-55-9	12/05/09 08:27	12/01/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0073	72-20-8	12/05/09 08:27	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0069	33213-65-9	12/05/09 08:27	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	12/05/09 08:27	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0069	7421-93-4	12/05/09 08:27	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0052	1031-07-8	12/05/09 08:27	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00069 U	1	0.00069	0.0028	50-29-3	12/05/09 08:27	12/01/09 14:00
Mirex	8081	mg/kg	0.0069 U	1	0.0069	0.028	2385-85-5	12/05/09 08:27	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0056	53494-70-5	12/05/09 08:27	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0082	72-43-5	12/05/09 08:27	12/01/09 14:00
Toxaphene	8081	mg/kg	19	10	2.5	9.9	8001-35-2	12/09/09 21:26	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	7			0.11		11/30/09	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93339**  
Sample Designation **CO-SB-224-3**

Matrix **Soil**  
Date Collected **11/19/2009 13:52**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 08:49	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	77	1		1.1	DEP-SURR-	12/05/09 08:49	12/01/09 14:00
a-BHC	8081	mg/kg	0.0033 I	1	0.0031	0.013	319-84-6	12/05/09 08:49	12/01/09 14:00
b-BHC	8081	mg/kg	0.052	1	0.0019	0.0076	319-85-7	12/05/09 08:49	12/01/09 14:00
Lindane	8081	mg/kg	0.0034	1	0.00063	0.0026	58-89-9	12/05/09 08:49	12/01/09 14:00
d-BHC	8081	mg/kg	0.0067 I	1	0.0023	0.0093	319-86-8	12/05/09 08:49	12/01/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.008	76-44-8	12/05/09 08:49	12/01/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0093	309-00-2	12/05/09 08:49	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	12/05/09 08:49	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.059	1	0.0024	0.0097	5103-71-9	12/05/09 08:49	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.086	1	0.0018	0.0072	5103-74-2	12/05/09 08:49	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0067	959-98-8	12/05/09 08:49	12/01/09 14:00
Dieldrin	8081	mg/kg	0.012	1	0.0017	0.0067	60-57-1	12/05/09 08:49	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	12/05/09 08:49	12/01/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	12/05/09 08:49	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0067	33213-65-9	12/05/09 08:49	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-54-8	12/05/09 08:49	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0067	7421-93-4	12/05/09 08:49	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	12/05/09 08:49	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00067 U	1	0.00067	0.0027	50-29-3	12/05/09 08:49	12/01/09 14:00
Mirex	8081	mg/kg	0.0067 U	1	0.0067	0.027	2385-85-5	12/05/09 08:49	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.010	1	0.0014	0.0055	53494-70-5	12/05/09 08:49	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.008	72-43-5	12/05/09 08:49	12/01/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.97	8001-35-2	12/05/09 08:49	12/01/09 14:00

### Percent Moisture

% Moisture	160.3M	%	5			0.11		11/30/09	
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# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
091120.28	Project Description Chevron Orlando

December 10, 2009

SunLabs Sample Number **93340**  
 Sample Designation **CO-SB-224-4**

Matrix Soil  
 Date Collected 11/19/2009 13:55  
 Date Received 11/20/2009 13:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 09:11	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	72	1		1.1	DEP-SURR-	12/05/09 09:11	12/01/09 14:00
a-BHC	8081	mg/kg	0.0031 U	1	0.0031	0.013	319-84-6	12/05/09 09:11	12/01/09 14:00
b-BHC	8081	mg/kg	0.029	1	0.0019	0.0077	319-85-7	12/05/09 09:11	12/01/09 14:00
Lindane	8081	mg/kg	0.0017 I	1	0.00064	0.0027	58-89-9	12/05/09 09:11	12/01/09 14:00
d-BHC	8081	mg/kg	0.0023 U	1	0.0023	0.0094	319-86-8	12/05/09 09:11	12/01/09 14:00
Heptachlor	8081	mg/kg	0.002 U	1	0.002	0.0081	76-44-8	12/05/09 09:11	12/01/09 14:00
Aldrin	8081	mg/kg	0.0023 U	1	0.0023	0.0094	309-00-2	12/05/09 09:11	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0018 U	1	0.0018	0.0072	1024-57-3	12/05/09 09:11	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.23	1	0.0024	0.0098	5103-71-9	12/05/09 09:11	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.24	1	0.0018	0.0072	5103-74-2	12/05/09 09:11	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0017 U	1	0.0017	0.0068	959-98-8	12/05/09 09:11	12/01/09 14:00
Dieldrin	8081	mg/kg	0.015	1	0.0017	0.0068	60-57-1	12/05/09 09:11	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-55-9	12/05/09 09:11	12/01/09 14:00
Endrin	8081	mg/kg	0.0018 U	1	0.0018	0.0072	72-20-8	12/05/09 09:11	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0017 U	1	0.0017	0.0068	33213-65-9	12/05/09 09:11	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0019 U	1	0.0019	0.0077	72-54-8	12/05/09 09:11	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0017 U	1	0.0017	0.0068	7421-93-4	12/05/09 09:11	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0051	1031-07-8	12/05/09 09:11	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00068 U	1	0.00068	0.0028	50-29-3	12/05/09 09:11	12/01/09 14:00
Mirex	8081	mg/kg	0.0068 U	1	0.0068	0.028	2385-85-5	12/05/09 09:11	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0014 U	1	0.0014	0.0055	53494-70-5	12/05/09 09:11	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.002 U	1	0.002	0.0081	72-43-5	12/05/09 09:11	12/01/09 14:00
Toxaphene	8081	mg/kg	0.24 U	1	0.24	0.98	8001-35-2	12/05/09 09:11	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	6			0.11		11/30/09	

SunLabs, Inc.  
 5460 Beaumont Center Blvd., Suite 520  
 Tampa, FL 33634

Laboratory ID Number - E84809

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 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93341**  
Sample Designation **CO-SB-224-5**

Matrix **Soil**  
Date Collected **11/19/2009 13:57**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 09:33	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	80	1		1.1	DEP-SURR	12/05/09 09:33	12/01/09 14:00
a-BHC	8081	mg/kg	0.0033 U	1	0.0033	0.013	319-84-6	12/05/09 09:33	12/01/09 14:00
b-BHC	8081	mg/kg	0.021	1	0.002	0.0081	319-85-7	12/05/09 09:33	12/01/09 14:00
Lindane	8081	mg/kg	0.00067 U	1	0.00067	0.0028	58-89-9	12/05/09 09:33	12/01/09 14:00
d-BHC	8081	mg/kg	0.0025 U	1	0.0025	0.0099	319-86-8	12/05/09 09:33	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0021 U	1	0.0021	0.0085	76-44-8	12/05/09 09:33	12/01/09 14:00
Aldrin	8081	mg/kg	0.0025 U	1	0.0025	0.0099	309-00-2	12/05/09 09:33	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0019 U	1	0.0019	0.0076	1024-57-3	12/05/09 09:33	12/01/09 14:00
a-Chlordane	8081	mg/kg	1.6	20	0.052	0.21	5103-71-9	12/09/09 21:48	12/01/09 14:00
g-Chlordane	8081	mg/kg	1.4	20	0.038	0.15	5103-74-2	12/09/09 21:48	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0018 U	1	0.0018	0.0072	959-98-8	12/05/09 09:33	12/01/09 14:00
Dieldrin	8081	mg/kg	0.056	1	0.0018	0.0072	60-57-1	12/05/09 09:33	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-55-9	12/05/09 09:33	12/01/09 14:00
Endrin	8081	mg/kg	0.0019 U	1	0.0019	0.0076	72-20-8	12/05/09 09:33	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0018 U	1	0.0018	0.0072	33213-65-9	12/05/09 09:33	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.002 U	1	0.002	0.0081	72-54-8	12/05/09 09:33	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0018 U	1	0.0018	0.0072	7421-93-4	12/05/09 09:33	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0013 U	1	0.0013	0.0054	1031-07-8	12/05/09 09:33	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00072 U	1	0.00072	0.0029	50-29-3	12/05/09 09:33	12/01/09 14:00
Mirex	8081	mg/kg	0.0072 U	1	0.0072	0.029	2385-85-5	12/05/09 09:33	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.0015 U	1	0.0015	0.0058	53494-70-5	12/05/09 09:33	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0021 U	1	0.0021	0.0085	72-43-5	12/05/09 09:33	12/01/09 14:00
Toxaphene	8081	mg/kg	0.26 U	1	0.26	1	8001-35-2	12/05/09 09:33	12/01/09 14:00

**Percent Moisture**

% Moisture 160.3M % 11 0.11 11/30/09



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091120.28</b>	Project Description
	<b>Chevron Orlando</b>

December 10, 2009

SunLabs Sample Number **93342**  
 Sample Designation **CO-SB-224-6**

Matrix **Soil**  
 Date Collected **11/19/2009 14:00**  
 Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a		12/01/09						12/01/09 14:00
Date Analyzed			12/5/09	1				12/05/09 09:55	
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	75	1		1.2	DEP-SURR-	12/05/09 09:55	12/01/09 14:00
a-BHC	8081	mg/kg	0.024	1	0.0035	0.014	319-84-6	12/05/09 09:55	12/01/09 14:00
b-BHC	8081	mg/kg	0.060	1	0.0022	0.0087	319-85-7	12/05/09 09:55	12/01/09 14:00
Lindane	8081	mg/kg	0.023	1	0.00072	0.003	58-89-9	12/05/09 09:55	12/01/09 14:00
d-BHC	8081	mg/kg	0.016	1	0.0027	0.011	319-86-8	12/05/09 09:55	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	76-44-8	12/05/09 09:55	12/01/09 14:00
Aldrin	8081	mg/kg	0.0027 U	1	0.0027	0.011	309-00-2	12/05/09 09:55	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.002 U	1	0.002	0.0082	1024-57-3	12/05/09 09:55	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.16	1	0.0028	0.011	5103-71-9	12/05/09 09:55	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.068	1	0.002	0.0082	5103-74-2	12/05/09 09:55	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0019 U	1	0.0019	0.0077	959-98-8	12/05/09 09:55	12/01/09 14:00
Dieldrin	8081	mg/kg	0.16	1	0.0019	0.0077	60-57-1	12/05/09 09:55	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.002 U	1	0.002	0.0082	72-55-9	12/05/09 09:55	12/01/09 14:00
Endrin	8081	mg/kg	0.002 U	1	0.002	0.0082	72-20-8	12/05/09 09:55	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0019 U	1	0.0019	0.0077	33213-65-9	12/05/09 09:55	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-54-8	12/05/09 09:55	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0019 U	1	0.0019	0.0077	7421-93-4	12/05/09 09:55	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0014 U	1	0.0014	0.0058	1031-07-8	12/05/09 09:55	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00077 U	1	0.00077	0.0031	50-29-3	12/05/09 09:55	12/01/09 14:00
Mirex	8081	mg/kg	0.0077 U	1	0.0077	0.031	2385-85-5	12/05/09 09:55	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.016	1	0.0016	0.0063	53494-70-5	12/05/09 09:55	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0023 U	1	0.0023	0.0092	72-43-5	12/05/09 09:55	12/01/09 14:00
Toxaphene	8081	mg/kg	0.28 U	1	0.28	1.1	8001-35-2	12/05/09 09:55	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	17			0.12		11/30/09	

SunLabs, Inc.  
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 Tampa, FL 33634

Laboratory ID Number - E84809

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 Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
 Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091120.28**

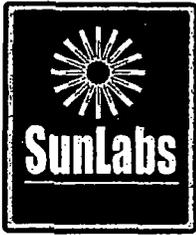
TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

December 10, 2009

SunLabs Sample Number **93343**  
Sample Designation **CO-SB-224-7**

Matrix **Soil**  
Date Collected **11/19/2009 14:02**  
Date Received **11/20/2009 13:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3545a								
Date Analyzed			12/01/09					12/05/09 10:18	12/01/09 14:00
2,4,5,6-tetrachloro-m-xylene (16-141)	8081	%	75	1		1.3	DEP-SURR-	12/05/09 10:18	12/01/09 14:00
a-BHC	8081	mg/kg	0.040	1	0.0037	0.015	319-84-6	12/05/09 10:18	12/01/09 14:00
b-BHC	8081	mg/kg	0.14	1	0.0023	0.0092	319-85-7	12/05/09 10:18	12/01/09 14:00
Lindane	8081	mg/kg	0.050	1	0.00077	0.0032	58-89-9	12/05/09 10:18	12/01/09 14:00
d-BHC	8081	mg/kg	0.028	1	0.0028	0.011	319-86-8	12/05/09 10:18	12/01/09 14:00
Heptachlor	8081	mg/kg	0.0024 U	1	0.0024	0.0097	76-44-8	12/05/09 10:18	12/01/09 14:00
Aldrin	8081	mg/kg	0.0028 U	1	0.0028	0.011	309-00-2	12/05/09 10:18	12/01/09 14:00
Heptachlor epoxide	8081	mg/kg	0.0022 U	1	0.0022	0.0087	1024-57-3	12/05/09 10:18	12/01/09 14:00
a-Chlordane	8081	mg/kg	0.12	1	0.0029	0.012	5103-71-9	12/05/09 10:18	12/01/09 14:00
g-Chlordane	8081	mg/kg	0.052	1	0.0022	0.0087	5103-74-2	12/05/09 10:18	12/01/09 14:00
Endosulfan I	8081	mg/kg	0.0021 U	1	0.0021	0.0082	959-98-8	12/05/09 10:18	12/01/09 14:00
Dieldrin	8081	mg/kg	0.088	1	0.0021	0.0082	60-57-1	12/05/09 10:18	12/01/09 14:00
4,4'-DDE	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-55-9	12/05/09 10:18	12/01/09 14:00
Endrin	8081	mg/kg	0.0022 U	1	0.0022	0.0087	72-20-8	12/05/09 10:18	12/01/09 14:00
Endosulfan II	8081	mg/kg	0.0021 U	1	0.0021	0.0082	33213-65-9	12/05/09 10:18	12/01/09 14:00
4,4'-DDD	8081	mg/kg	0.0023 U	1	0.0023	0.0092	72-54-8	12/05/09 10:18	12/01/09 14:00
Endrin aldehyde	8081	mg/kg	0.0021 U	1	0.0021	0.0082	7421-93-4	12/05/09 10:18	12/01/09 14:00
Endosulfan sulfate	8081	mg/kg	0.0015 U	1	0.0015	0.0062	1031-07-8	12/05/09 10:18	12/01/09 14:00
4,4'-DDT	8081	mg/kg	0.00082 U	1	0.00082	0.0033	50-29-3	12/05/09 10:18	12/01/09 14:00
Mirex	8081	mg/kg	0.0082 U	1	0.0082	0.033	2385-85-5	12/05/09 10:18	12/01/09 14:00
Endrin ketone	8081	mg/kg	0.051	1	0.0017	0.0067	53494-70-5	12/05/09 10:18	12/01/09 14:00
Methoxychlor	8081	mg/kg	0.0024 U	1	0.0024	0.0097	72-43-5	12/05/09 10:18	12/01/09 14:00
Toxaphene	8081	mg/kg	0.29 U	1	0.29	1.2	8001-35-2	12/05/09 10:18	12/01/09 14:00
<b>Percent Moisture</b>									
% Moisture	160.3M	%	22			0.13		11/30/09	



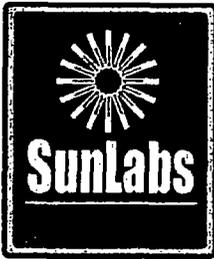
# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
091120.28	Project Description Chevron Orlando

December 10, 2009

## Footnotes

- \** SunLabs is not currently NELAC certified for this analyte.
- I* The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- LCS* Laboratory Control Sample
- LCSD* Laboratory Control Sample Duplicate
- MB* Method Blank
- MS* Matrix Spike
- MSD* Matrix Spike Duplicate
- NA* Sample not analyzed at client's request.
- Q* Sample held beyond the accepted holding time.
- RL* RL(reporting limit) = PQL(practical quantitation limit).
- RPD* Relative Percent Difference
- U* Compound was analyzed for but not detected.
- V* Indicates that the analyte was detected in both the sample and the associated method blank.



# Quality Control Data

Project Number  
**091120.28**

TASK Environmental, Inc.

Project Description  
**Chevron Orlando**

December 10, 2009

Batch No: **D2318**

Test: **Organochlorine Pesticides by EPA Method 8081**

TestCode: **8081-s1**

Associated Samples

93311, 93312, 93313, 93314, 93315, 93316, 93317, 93318, 93319, 93320, 93321, 93322, 93323, 93324

Compound	Blank	LCS Spike	LCS %Rec	LCS D %Rec	RPD %	--QC Limits--		MS Spike	MS %Rec	MS D %Rec	RPD %	--QC Limits--		Dup RPD	Qualifiers	
						RPD	LCS					RPD	MS			
Parent Sample Number		93311 93311														
2,4,5,6-tetrachloro-m-xylene (16-141)		84	%													
a-BHC	0.0029 U mg/kg	100	80			45-106		100	78	99	24*	17	45-117			
b-BHC	0.0018 U mg/kg	100	82			48-113		100	0*	0*	NA	18	42-135			
Lindane	0.0006 U mg/kg	100	80			48-109		100	87	128	38*	25	19-129			
d-BHC	0.0022 U mg/kg							100	34	75	75*	24	0-207			
Heptachlor	0.0019 U mg/kg	100	80			52-102		100	95	92	3	41	7-141			
Aldrin	0.0022 U mg/kg	100	77			47-105		100	96	92	4	35	0-151			
Heptachlor epoxide	0.0017 U mg/kg	100	76			56-96		100	80	86	7	14	58-118			
a-Chlordane	0.0023 U mg/kg	100	77			57-99		100	117	109	7	19	54-134			
g-Chlordane	0.0017 U mg/kg	100	77			54-105		100	151*	150*	1	21	54-126			
Endosulfan I	0.0016 U mg/kg	100	78			50-105		100	0*	0*	NA	21	40-127			
Dieldrin	0.0016 U mg/kg	100	68			42-97		100	126	118	7	76	0-211			
4,4'-DDE	0.0017 U mg/kg	100	77			54-100		100	0*	0*	NA	16	57-118			
Endrin	0.0017 U mg/kg	100	88			51-125		100	0*	0*	NA	34	17-145			
Endosulfan II	0.0016 U mg/kg	100	73			39-110		100	0*	0*	NA	15	52-118			
4,4'-DDD	0.0018 U mg/kg	100	83			47-110		100	0*	0*	NA	18	51-125			
Endrin aldehyde	0.0016 U mg/kg	100	64			36-100		100	0*	0*	NA	20	47-131			
Endosulfan sulfate	0.0012 U mg/kg	100	72			16-131		100	0*	0*	NA	32	7-157			
4,4'-DDT	0.00064 U mg/kg	100	83			36-116		100	0	0	NA	53	0-150			
Mirex	0.0064 U mg/kg															
Endrin ketone	0.0013 U mg/kg	100	82			48-112		100	0*	0*	NA	15	46-131			
Methoxychlor	0.0019 U mg/kg															
Toxaphene	0.23 U mg/kg															

Batch No: **D2337**

Test: **Organochlorine Pesticides by EPA Method 8081**

TestCode: **8081-s1**

Associated Samples

93325, 93326, 93327, 93328, 93329, 93330, 93331, 93332, 93333, 93334, 93335, 93336, 93337, 93338, 93339, 93340, 93341, 93342, 93343

Compound	Blank	LCS Spike	LCS %Rec	LCS D %Rec	RPD %	--QC Limits--		MS Spike	MS %Rec	MS D %Rec	RPD %	--QC Limits--		Dup RPD	Qualifiers	
						RPD	LCS					RPD	MS			
Parent Sample Number		93325 93325														
2,4,5,6-tetrachloro-m-xylene (16-141)		81	%													
a-BHC	0.0029 U mg/kg	100	81	82	1	11	45-106	100	107	117	9	17	45-117			
b-BHC	0.0018 U mg/kg	100	67	69	3	14	48-113	100	0*	0*	NA	18	42-135			
Lindane	0.0006 U mg/kg	100	82	83	1	10	48-109	100	118	129	9	25	19-129			
d-BHC	0.0022 U mg/kg															
Heptachlor	0.0019 U mg/kg	100	96	96	0	9	52-102	100	93	94	1	41	7-141			
Aldrin	0.0022 U mg/kg	100	94	90	4	9	47-105	100	82	85	4	35	0-151			
Heptachlor epoxide	0.0017 U mg/kg	100	89	89	0	11	56-96	100	93	101	8	14	58-118			
a-Chlordane	0.0023 U mg/kg	100	97	101*	4	7	57-99	100	99	108	9	19	54-134			
g-Chlordane	0.0017 U mg/kg	100	88	89	1	9	54-105	100	122	137*	12	21	54-126			
Endosulfan I	0.0016 U mg/kg	100	85	88	3	9	50-105	100	88	96	9	21	40-127			
Dieldrin	0.0016 U mg/kg	100	78	84	7	11	42-97	100	95	104	9	76	0-211			
4,4'-DDE	0.0017 U mg/kg	100	87	90	3	15	54-100	100	0*	0*	NA	16	57-118			
Endrin	0.0017 U mg/kg	100	82	83	1	9	51-125	100	121	137	12	34	17-145			
Endosulfan II	0.0016 U mg/kg	100	67	69	3	12	39-110	100	97	108	11	15	52-118			
4,4'-DDD	0.0018 U mg/kg	100	84	86	2	11	47-110	100	126*	127*	1	18	51-125			
Endrin aldehyde	0.0016 U mg/kg	100	55	53	4	12	36-100	100	87	100	14	20	47-131			
Endosulfan sulfate	0.0012 U mg/kg	100	74	66	11	12	16-131	100	74	87	16	32	7-157			
4,4'-DDT	0.00064 U mg/kg	100	93	93	0	17	36-116	100	118	0	200*	53	0-150			
Mirex	0.0064 U mg/kg															
Endrin ketone	0.0013 U mg/kg	100	70	72	3	9	48-112	100	72	83	14	15	46-131			

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Laboratory ID Number - E84809

Phone: (813) 881-9401  
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Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)



# Quality Control Data

Project Number	TASK Environmental , Inc.
091120.28	Project Description
	Chevron Orlando

December 10, 2009

Batch No: **D2337**

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-s1

Associated Samples

93325, 93326, 93327, 93328, 93329, 93330, 93331, 93332, 93333, 93334, 93335, 93336, 93337, 93338, 93339, 93340, 93341, 93342, 93343

Compound	Blank	LCS Spike	LCS %Rec	LCS D %Rec	RPD %	--QC Limits--		MS Spike	MS %Rec	MS D %Rec	RPD %	--QC Limits--		Dup RPD	Qualifiers	
						RPD	LCS					RPD	MS			
<i>Parent Sample Number</i>																
Methoxychlor	0.0019 U mg/kg									93325	93325					
Toxaphene	0.23 U mg/kg															

\* Indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

SunLabs, Inc. Chain of Custody

No 23315

Client Name: Task  
 Contact: Suzan Tabin  
 Address: 27751 Lake Fern Rd  
Mt. Dora, FL 32757  
 Phone / Fax: (352) 383-0717  
 E-Mail: \_\_\_\_\_

SunLabs Project #

091214.08

Project Name: Chevron Orlando  
 Project #: EO 215  
 PO #: \_\_\_\_\_  
 Alt Bill To: \_\_\_\_\_

Bottle Type	GA	Y																		
Preservative	I	H																		
Matrix	GW	GW																		
Analysis / Method Requested																				

Due Date Requested: standard T/A

FDEP PreApproval site  
 Cash rates

Remarks / Comments:  
DUP Bottle (Amber)  
was broken.

Length of Record Retention if other than 5 years: \_\_\_\_\_

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles																
<u>94352</u>	<u>Co-GW-MW-115</u>	<u>12-11-09</u>	<u>1130</u>	<u>4</u>	<u>3</u>	<u>1</u>														
<u>94353</u>	<u>Co-GW-MW-29D</u>	<u>12-11-09</u>	<u>1226</u>	<u>2</u>	<u>1</u>	<u>1</u>														
<u>94354</u>	<u>Co-GW-MW-47D</u>	<u>12-11-09</u>	<u>1357</u>	<u>2</u>	<u>1</u>	<u>1</u>														
<u>94355</u>	<u>Co-GW-MW-48D</u>	<u>12-11-09</u>	<u>1434</u>	<u>2</u>	<u>1</u>	<u>1</u>														

Sampler Signature / Date: Suzan Tabin / 12-11-09

Printed Name / Affiliation: Suzan Tabin / TASK

**Bottle Type Codes:**  
 GV = Glass Vial      GV = Low Level Volatile Kit  
 GA = Glass Amber    T = Tedlar Bag  
 P = Plastic            O = Other  
 S = Soil Jar

**Preservative Codes:**  
 H = Hydrochloric Acid + Ice    S = Sulfuric Acid + Ice  
 I = Ice only                      VS = MeOH, OPW, + Ice  
 N = Nitric Acid + Ice            O = Other (Specify)

**Matrix Codes:**  
 SO = Soil  
 A = Air                      SOL = Solid  
 DW = Drinking Water    SW = Surface Water  
 GW = Ground Water      W = Water (Blanks)  
 SE = Sediment            O = Other (Specify)

Temp: 4.4°

Received on Ice?  Y / N / NA

**Internal Use Only**  
 Sample Condition Upon Receipt:  
 Custody Seals present? Y / N / NA  
 Shipping Bills attached? Y / N / NA  
 Sample containers intact? Y / N / NA  
 Samples within holding times? Y / N / NA  
 Sufficient volume for all analyses? Y / N / NA  
 Are vials head-space free? Y / N / NA  
 Proper containers and preservatives? Y / N / NA

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By: <u>CFEUBER</u>	Relinquished To: <u>UPS</u>	Date: <u>12/17</u>	Time: <u>1700</u>
Relinquished By: <u>Suzan Tabin</u>	Relinquished To: <u>FEDEx</u>	Date: <u>12/11/09</u>	Time: <u>1800</u>
Relinquished By:	Relinquished To:	Date:	Time:
Relinquished By:	Relinquished To:	Date:	Time:

**SunLabs, Inc.**  
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634  
 Phone: 813-881-9401 / Fax: 813-354-4661  
 e-mail: info@SunLabsInc.com www.SunLabsInc.com



December 22, 2009

Susan Tobin  
TASK Environmental, Inc.  
27751 Lake Jem Road  
Mount Dora, FL 32757

Re: SunLabs Project Number: **091214.08**  
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
94352	CO-GW-MW-11S	12/11/2009
94353	CO-GW-MW-29D	12/11/2009
94354	CO-GW-MW-47D	12/11/2009
94355	CO-GW-MW-48D	12/11/2009

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,

Michael W. Palmer  
Vice President, Laboratory Operations

Enclosures

SunLabs, Inc.  
5460 Beaumont Center Blvd., Suite 520  
Tampa, FL 33634

Cover Page 1 of 1

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401  
Email: [Info@SunLabsInc.com](mailto:Info@SunLabsInc.com)  
Website: [www.SunLabsInc.com](http://www.SunLabsInc.com)

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAP standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091214.08**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

December 22, 2009

SunLabs Sample Number **94352**  
Sample Designation **CO-GW-MW-11S**

Matrix Groundwater  
Date Collected 12/11/2009 11:36  
Date Received 12/11/2009 18:00

Parameters	Method	Units	Results	DII Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		12/15/09						12/15/09 13:30
Date Analyzed			12/18/09	1				12/18/09 03:50	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	69	1	1		DEP-SURR-	12/18/09 03:50	12/15/09 13:30
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	12/18/09 03:50	12/15/09 13:30
b-BHC	8081	ug/L	0.003 U	1	0.003	0.012	319-85-7	12/18/09 03:50	12/15/09 13:30
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	12/18/09 03:50	12/15/09 13:30
d-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	12/18/09 03:50	12/15/09 13:30
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	12/18/09 03:50	12/15/09 13:30
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	12/18/09 03:50	12/15/09 13:30
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	12/18/09 03:50	12/15/09 13:30
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	12/18/09 03:50	12/15/09 13:30
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	12/18/09 03:50	12/15/09 13:30
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	12/18/09 03:50	12/15/09 13:30
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	12/18/09 03:50	12/15/09 13:30
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	12/18/09 03:50	12/15/09 13:30
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	12/18/09 03:50	12/15/09 13:30
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	12/18/09 03:50	12/15/09 13:30
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	12/18/09 03:50	12/15/09 13:30
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	12/18/09 03:50	12/15/09 13:30
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	12/18/09 03:50	12/15/09 13:30
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	12/18/09 03:50	12/15/09 13:30
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	12/18/09 03:50	12/15/09 13:30
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	12/18/09 03:50	12/15/09 13:30
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	12/18/09 03:50	12/15/09 13:30
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	12/18/09 03:50	12/15/09 13:30
<b>Total Organic Carbon</b>									
Date Analyzed			12/16/09 S7	1				12/16/09 11:00	
Total Organic Carbon	SM53108	mg/L	2.0	1	0.27	1.1		12/16/09 11:00	



# Report of Laboratory Analysis

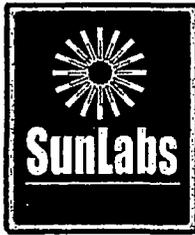
SunLabs Project Number	TASK Environmental, Inc.
<b>091214.08</b>	Project Description <b>Chevron Orlando</b>

December 22, 2009

SunLabs Sample Number **94353**  
 Sample Designation **CO-GW-MW-29D**

Matrix **Groundwater**  
 Date Collected **12/11/2009 12:26**  
 Date Received **12/11/2009 18:00**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		12/15/09						12/15/09 13:30
Date Analyzed			12/18/09	1				12/18/09 04:12	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	28	1		1	DEP-SURR-	12/18/09 04:12	12/15/09 13:30
α-BHC	8081	ug/L	0.040	2	0.0023	0.0092	319-84-6	12/21/09 13:17	12/15/09 13:30
β-BHC	8081	ug/L	3.5	2	0.006	0.024	319-85-7	12/21/09 13:17	12/15/09 13:30
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	12/18/09 04:12	12/15/09 13:30
γ-BHC	8081	ug/L	0.29	2	0.0046	0.018	319-86-8	12/21/09 13:17	12/15/09 13:30
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	12/18/09 04:12	12/15/09 13:30
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	12/18/09 04:12	12/15/09 13:30
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	12/18/09 04:12	12/15/09 13:30
α-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	12/18/09 04:12	12/15/09 13:30
γ-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	12/18/09 04:12	12/15/09 13:30
Endosulfan I	8081	ug/L	0.058	1	0.0019	0.0076	959-98-8	12/18/09 04:12	12/15/09 13:30
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	12/18/09 04:12	12/15/09 13:30
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	12/18/09 04:12	12/15/09 13:30
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	12/18/09 04:12	12/15/09 13:30
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	12/18/09 04:12	12/15/09 13:30
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	12/18/09 04:12	12/15/09 13:30
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	12/18/09 04:12	12/15/09 13:30
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	12/18/09 04:12	12/15/09 13:30
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	12/18/09 04:12	12/15/09 13:30
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	12/18/09 04:12	12/15/09 13:30
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	12/18/09 04:12	12/15/09 13:30
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	12/18/09 04:12	12/15/09 13:30
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	12/18/09 04:12	12/15/09 13:30
<b>Total Organic Carbon</b>									
Date Analyzed			12/16/09 S7	1				12/16/09 11:00	
Total Organic Carbon	SM5310B	mg/L	23.6	1	0.27	1.1		12/16/09 11:00	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental, Inc.
<b>091214.08</b>	Project Description <b>Chevron Orlando</b>

December 22, 2009

SunLabs Sample Number **94354**  
 Sample Designation **CO-GW-MW-47D**

Matrix Groundwater  
 Date Collected 12/11/2009 13:51  
 Date Received 12/11/2009 18:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		12/15/09						12/15/09 13:30
Date Analyzed			12/18/09	1				12/18/09 04:34	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	59	1	1		DEP-SURR-	12/18/09 04:34	12/15/09 13:30
a-BHC	8081	ug/L	0.0023 U	1	0.0023	0.0092	319-84-6	12/18/09 04:34	12/15/09 13:30
b-BHC	8081	ug/L	2.6	10	0.03	0.12	319-85-7	12/21/09 13:39	12/15/09 13:30
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	12/18/09 04:34	12/15/09 13:30
d-BHC	8081	ug/L	0.15	10	0.023	0.092	319-86-8	12/21/09 15:54	12/15/09 13:30
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	12/18/09 04:34	12/15/09 13:30
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	12/18/09 04:34	12/15/09 13:30
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	12/18/09 04:34	12/15/09 13:30
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	12/18/09 04:34	12/15/09 13:30
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	12/18/09 04:34	12/15/09 13:30
Endosulfan I	8081	ug/L	0.019 U	10	0.019	0.076	959-98-8	12/21/09 15:54	12/15/09 13:30
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	12/18/09 04:34	12/15/09 13:30
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	12/18/09 04:34	12/15/09 13:30
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	12/18/09 04:34	12/15/09 13:30
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	12/18/09 04:34	12/15/09 13:30
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	12/18/09 04:34	12/15/09 13:30
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	12/18/09 04:34	12/15/09 13:30
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	12/18/09 04:34	12/15/09 13:30
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	12/18/09 04:34	12/15/09 13:30
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	12/18/09 04:34	12/15/09 13:30
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	12/18/09 04:34	12/15/09 13:30
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	12/18/09 04:34	12/15/09 13:30
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	12/18/09 04:34	12/15/09 13:30
<b>Total Organic Carbon</b>									
Date Analyzed			12/16/09 S7	1				12/16/09 11:00	
Total Organic Carbon	SM5310B	mg/L	162	1	0.27	1.1		12/16/09 11:00	



# Report of Laboratory Analysis

SunLabs  
Project Number  
**091214.08**

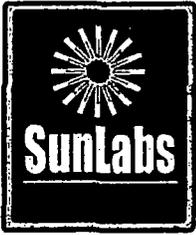
**TASK Environmental, Inc.**  
Project Description  
**Chevron Orlando**

December 22, 2009

SunLabs Sample Number **94355**  
Sample Designation **CO-GW-MW-48D**

Matrix Groundwater  
Date Collected 12/11/2009 14:34  
Date Received 12/11/2009 18:00

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<b>Organochlorine Pesticides by EPA Method 8081</b>									
Date Extracted	3510c		12/15/09						12/15/09 13:30
Date Analyzed			12/18/09	1				12/18/09 04:56	
2,4,5,6-Tetrachloro-m-xylene (10-139)	8081	%	79	1		1	DEP-SURR-	12/18/09 04:56	12/15/09 13:30
a-BHC	8081	ug/L	0.011	1	0.0023	0.0092	319-84-6	12/18/09 04:56	12/15/09 13:30
b-BHC	8081	ug/L	2.1	2	0.006	0.024	319-85-7	12/21/09 15:54	12/15/09 13:30
Lindane	8081	ug/L	0.0024 U	1	0.0024	0.0096	58-89-9	12/18/09 04:56	12/15/09 13:30
d-BHC	8081	ug/L	0.031	2	0.0023	0.0092	319-86-8	12/21/09 15:54	12/15/09 13:30
Heptachlor	8081	ug/L	0.0024 U	1	0.0024	0.0096	76-44-8	12/18/09 04:56	12/15/09 13:30
Aldrin	8081	ug/L	0.002 U	1	0.002	0.008	309-00-2	12/18/09 04:56	12/15/09 13:30
Heptachlor epoxide	8081	ug/L	0.0022 U	1	0.0022	0.0088	1024-57-3	12/18/09 04:56	12/15/09 13:30
a-Chlordane	8081	ug/L	0.0019 U	1	0.0019	0.0076	5103-71-9	12/18/09 04:56	12/15/09 13:30
g-Chlordane	8081	ug/L	0.0021 U	1	0.0021	0.0084	5103-74-2	12/18/09 04:56	12/15/09 13:30
Endosulfan I	8081	ug/L	0.0019 U	1	0.0019	0.0076	959-98-8	12/18/09 04:56	12/15/09 13:30
Dieldrin	8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	12/18/09 04:56	12/15/09 13:30
4,4'-DDE	8081	ug/L	0.0017 U	1	0.0017	0.0068	72-55-9	12/18/09 04:56	12/15/09 13:30
Endrin	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	12/18/09 04:56	12/15/09 13:30
Endosulfan II	8081	ug/L	0.0018 U	1	0.0018	0.0072	33213-65-9	12/18/09 04:56	12/15/09 13:30
4,4'-DDD	8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	12/18/09 04:56	12/15/09 13:30
Endrin aldehyde	8081	ug/L	0.0019 U	1	0.0019	0.0076	7421-93-4	12/18/09 04:56	12/15/09 13:30
Endosulfan sulfate	8081	ug/L	0.0027 U	1	0.0027	0.011	1031-07-8	12/18/09 04:56	12/15/09 13:30
4,4'-DDT	8081	ug/L	0.002 U	1	0.002	0.008	50-29-3	12/18/09 04:56	12/15/09 13:30
Mirex	8081	ug/L	0.015 U	1	0.015	0.06	2385-85-5	12/18/09 04:56	12/15/09 13:30
Endrin ketone	8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	12/18/09 04:56	12/15/09 13:30
Methoxychlor	8081	ug/L	0.0018 U	1	0.0018	0.0072	72-43-5	12/18/09 04:56	12/15/09 13:30
Toxaphene	8081	ug/L	0.044 U	1	0.044	0.2	8001-35-2	12/18/09 04:56	12/15/09 13:30
<b>Total Organic Carbon</b>									
Date Analyzed			12/16/09 S7	1				12/16/09 11:00	
Total Organic Carbon	SM5310B	mg/L	4.75	1	0.27	1.1		12/16/09 11:00	



# Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
091214.08	Project Description Chevron Orlando

December 22, 2009

## Footnotes

- \** SunLabs is not currently NELAC certified for this analyte.
- I* The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- LCS* Laboratory Control Sample
- LCSD* Laboratory Control Sample Duplicate
- MB* Method Blank
- MS* Matrix Spike
- MSD* Matrix Spike Duplicate
- NA* Sample not analyzed at client's request.
- Q* Sample held beyond the accepted holding time.
- RL* RL(reporting limit) = PQL(practical quantitation limit).
- RPD* Relative Percent Difference
- S7* This analysis performed by Benchmark EnviroAnalytical, Inc., Certification number E84167.
- U* Compound was analyzed for but not detected.
- V* Indicates that the analyte was detected in both the sample and the associated method blank.



# Quality Control Data

Project Number  
**091214.08**

TASK Environmental, Inc.  
Project Description  
**Chevron Orlando**

December 22, 2009

Batch No: **D2501**

Test: **Organochlorine Pesticides by EPA Method 8081**

Associated Samples  
94352, 94353, 94354, 94355

TestCode: 8081-w

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	--QC Limits-- RPD LCS	MS Spike	MS %Rec	MSD %Rec	RPD %	--QC Limits-- RPD MS	Dep RPD	Qualifiers	
Parent Sample Number													94126	94127
2,4,5,6-Tetrachloro-m-xylene (10-139)	58 %													71
a-BHC	0.0023 U ug/L	1.00	63			43-100	1.00	71						0
b-BHC	0.0030 U ug/L	1.00	74			56-90	1.00	79						0
Lindane	0.0024 U ug/L	1.00	80			38-110	1.00	85			23-128			0
d-BHC	0.0023 U ug/L	1.00	70			45-131	1.00	95						0
Heptachlor	0.0024 U ug/L	1.00	64			21-137	1.00	87			0-162			0
Aldrin	0.002 U ug/L	1.00	52			28-105	1.00	60			0-138			0
Heptachlor epoxide	0.0022 U ug/L	1.00	70			51-94	1.00	72						0
a-Chlordane	0.0019 U ug/L	1.00	72			53-97	1.00	75						0
g-Chlordane	0.0021 U ug/L	1.00	69			55-99	1.00	71						0
Endosulfan I	0.0019 U ug/L	1.00	70			49-87	1.00	73						0
Dieldrin	0.0014 U ug/L	1.00	70			40-118	1.00	73			14-135			0
4,4'-DDE	0.0017 U ug/L	1.00	78			56-96	1.00	79						0
Endrin	0.0018 U ug/L	1.00	78			49-123	1.00	86			0-159			0
Endosulfan II	0.0018 U ug/L	1.00	77			57-102	1.00	80						0
4,4'-DDD	0.0016 U ug/L	1.00	84			57-100	1.00	87						0
Endrin aldehyde	0.0019 U ug/L	1.00	90			53-109	1.00	93						0
Endosulfan sulfate	0.0027 U ug/L	1.00	87			50-100	1.00	94						0
4,4'-DDT	0.002 U ug/L	1.00	91			37-132	1.00	95			0-144			0
Mirex	0.015 U ug/L													0
Endrin ketone	0.0016 U ug/L	1.00	77			53-118	1.00	81						0
Methoxychlor	0.0018 U ug/L													0
Toxaphene	0.044 U ug/L													0

\* Indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

### Footnotes

Mi Matrix Interference  
U Compound was analyzed for but not detected.